

LIST OF PARTS



MACHINES
Nos. 114-55 and 114-56

** A TRADE MARK OF
THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR OILING

To ensure easy running and prevent unnecessary wear of the parts which are in movable contact, the machine requires oiling and when in continuous use, "TYPE B" or "TYPE D" OIL, sold only by Singer Sewing Machine Company, should be applied at least twice each day to all oil holes marked "OIL," as instructed in Form 20174. "TYPE D" OIL is stainless.

INDEX

	Page
Attachments and Accessories	16
Button Spacing Guide (Adjustable)	16
Machine No. 114-55	7
Machine No. 114-56	15
Numerical List of Parts	19
Starting Lever	17
Table Belt Guide	17
Thread Unwinder	17

INSTRUCTIONS FOR ORDERING

In ordering from this list, use ONLY the part NUMBER in the FIRST column.

The number stamped on a Sewing Machine Part is in every case the number of the single part only.

Every combination of parts sent out as such has its specific number, which, although not stamped on the parts, must be used when ordering the combination.

Each number always indicates the SAME PART in whatever list it appears, or for whatever machine.

The letters after some of the numbers indicate the style of finish only, as follows:

- A—Hardened, Polished, Nickel Plated and Buffed
- A.A—Buffed and Chromium Plated
- A.B—Hardened, Polished, Buffed and Chromium Plated
- A.C—Brown Baking Enamel Finish
- A.D—Gray Baking Enamel Finish
- A.E—Hardened, Bright Rumbled and Nickel Plated
- A.F—Hardened, Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated
- A.G—Alumilite, Plain
- A.H—Alumilite, Dyed
- A.J—Polished, Nickel Plated and Chromium Plated
- A.K—Hardened, Polished, Nickel Plated and Chromium Plated
- A.L—Heat Treated for Toughness
 - B—Polished, Nickel Plated and Buffed
 - C—Hardened Only
- C.R—Hardened and Merlized
 - D—Polished Only
 - E—Soft, Not Polished
 - F—Hardened and Polished
- F.J—Hardened, Polished and Nickel Plated
 - G—Bright Rumbled and Nickel Plated
 - H—Blued
 - J—Nickel Plated Only
 - K—Hardened and Nickel Plated
 - L—Brass Plated
 - M—Oxidized
 - N—Japanned, Dull
 - P—Japanned, Bright
- P.P—Wrinkle Finish
 - R—Merlized
 - S—Cadmium Plated
 - T—Copper Plated
- T.A—Hardened, Polished, Copper and Nickel Plated and Buffed
- T.B—Copper and Nickel Plated and Polished
- T.J—Copper and Nickel Plated Only
- T.K—Hardened, Copper and Nickel Plated
- T.L—Copper and Brass Plated
- T.M—Copper Plated and Oxidized

INSTRUCTIONS FOR ORDERING—Continued

- U—Zinc Plated
- V—Silver Plated
- W—Polished and Nickel Plated
- X—Black Oxide, for Iron and Steel
- X.C—Hardened and Black Oxide, for Iron or Steel
- Y—Black Nickel Plated Only
- Z—Chromium Plated
- Z.A—Hardened, Polished, Nickel Plated, Buffed and Chromium Plated
- Z.B—Polished, Nickel Plated, Buffed and Chromium Plated
- Z.C—Hardened and Chromium Plated
- Z.D—Polished and Chromium Plated
- Z.G—Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated
- Z.J—Nickel and Chromium Plated
- Z.T—Copper and Chromium Plated

These letters MUST BE USED when they appear in the list; and AFTER the number as in the list.

In this series:

1 to 1500, 50001 to 51500 and 140001 to 142000 are Screw Numbers

1501 to 1800 and 51501 to 51800 are Nut Numbers

1801 to 2000 and 51801 to 52000 are Roller Numbers

2001 to 50000 and 52001 to 140000 and 142001 to 190000 are Sewing Machine Parts, 190001 and upward are numbers of Electrical Parts.

The figures in the second column refer only to the plates, illustrating the parts, and are NOT TO BE USED in ordering.

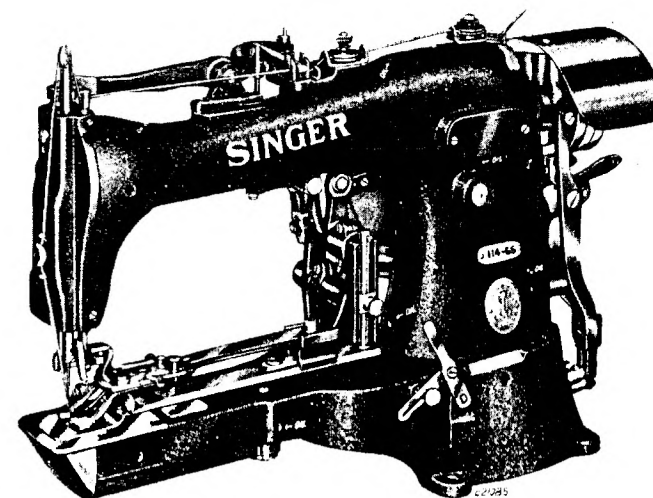
Parts marked with an asterisk (*) are furnished only when repairs are made at factory.

SINGER Needles should be used
in SINGER Machines.
These Needles and their Containers
are marked with the
Company's Trade Mark "SIMANCO.***" 1

Needles in Containers marked
"FOR SINGER MACHINES"
are NOT **SINGER** made needles. 2

LIST OF PARTS COMPLETE

FOR



MACHINE No. 114-55

FOR SEWING TWO OR FOUR-HOLE BUTTONS, FROM 14 TO 24 LIGNE. MAKES TWO PARALLEL BARS IN FOUR-HOLE BUTTONS WITH A RIGHT ANGLE CROSS-OVER STITCH. 21 STITCHES. BUTTON CLAMP VIBRATES ACROSS THE CYLINDER. BREAKS THREAD AUTOMATICALLY. SPEED 1500 R.P.M.

SINGER Needles should be used
in SINGER Machines.
These Needles and their Containers
are marked with the
Company's Trade Mark "SIMANCO.***" 1

Needles in Containers marked
"FOR SINGER MACHINES"
are NOT **SINGER** made needles. 2

No.	Plate	Name
*136654	.....	Arm.....
136655	.....	Arm 136654 with 4449, 136672 and two 164E.....
16532	23193	Arm Dowel Pin (2).....
4448	23193	Arm Oil Tube, for intermediate bearing.....
56015	23193	Arm Oil Tube, for oiling 59705 and 59706 (2).....
136594	23193	Arm Oil Tube, for oiling Needle Bar Connecting Link (upper) Bearing.....
BB0E	23193	Arm Screw (4).....
59702	23193	Arm Shaft (horizontal).....
17703	23193	Arm Shaft (horizontal) Bushing (back).....
50333AL	23193	Arm Shaft (horizontal) Bushing (back) Adjusting Screw.....
1520J	23193	Arm Shaft (horizontal) Bushing (back) Adjusting Screw Nut.....
4449	23193	Arm Shaft (horizontal) Bushing (front).....
59703	23193	Arm Shaft (horizontal) Gear with two 1036AL.....
1036AL	23193	Arm Shaft (horizontal) Gear Set Screw (2).....
59704	23193	Arm Shaft (upright).....
59705	23193	Arm Shaft (upright) Bushing (lower).....
446AL	23193	Arm Shaft (upright) Bushing (lower) Set Screw.....
59706	23193	Arm Shaft (upright) Bushing (upper).....
446AL	23193	Arm Shaft (upright) Bushing (upper) Set Screw.....
59707	23193	Arm Shaft (upright) Gear (lower) with two 1253AL.....

No.	Plate	Name
1253AL	23193	Arm Shaft (upright) Gear (lower) Set Screw (2)
59708	23193	Arm Shaft (upright) Gear (upper) with two 1253AL
1253AL	23193	Arm Shaft (upright) Gear (upper) Set Screw (2)
124674	23193	Arm Side Cover
190J	23193	Arm Side Cover Screw (2)
18498	23193	Belt Cover
59795	23193	Belt Cover Bracket with 184E and 59796
184E	23193	Belt Cover Bracket Screw Stud
59796	23193	Belt Cover Bracket Stud
217J	23193	Belt Cover Screw (2)
39222	23195	Belt Shifter
63976	23195	Belt Shifter Clamp
1255J	23195	Belt Shifter Clamp Screw (2)
124712	23196	Brake
124713		Brake 124712 with four 56493
124714	23196	Brake Adjusting Plate
124715	23196	Brake Adjusting Plate Handle
124716		Brake Adjusting Plate Handle 124715 with 124717
50435J	23196	Brake Adjusting Plate Handle Hinge Screw
124717	23196	Brake Adjusting Plate Handle Shaft
124718	23196	Brake Adjusting Plate Handle Shaft Crank with 1253AL
1253AL	23196	Brake Adjusting Plate Handle Shaft Crank Set Screw
51224W	23196	Brake Adjusting Plate Thumb Screw
124719	23196	Brake Adjusting Plate Thumb Screw Bushing
124720	23196	Brake Arm
1403E	23196	Brake Arm Hinge Screw
124902	23195	Brake Arm Releasing Lever
124901		Brake Arm Releasing Lever 124902 with 124903 and two 792C
124903	23195	Brake Arm Releasing Lever Bracket
792C	23195	Brake Arm Releasing Lever Bracket Screw (2)
176J	23195	Brake Arm Releasing Lever Screw (2)
50446D	23196	Brake Hinge Screw
56493	23196	Brake Pad (leather) (4)
124846	23196	Brake Spring
136598	23197	Button Clamp (left) with 17723 and 45329
136599		Button Clamp (left) 136598 with 228X and 136600
17723	23197	Button Clamp (left) Screw Stud
136600	23197	Button Clamp (left) Spring
45329	23197	Button Clamp (left) Spring Position Pin
228X	23197	Button Clamp (left) Spring Screw
136601	23197	Button Clamp (right) with 17723 and 45329
136602		Button Clamp (right) 136601 with 228X and 136603
17723	23197	Button Clamp (right) Screw Stud
136603	23197	Button Clamp (right) Spring
45329	23197	Button Clamp (right) Spring Position Pin
228X	23197	Button Clamp (right) Spring Screw
136604	23197	Button Clamp Arm with 17714
136605		Button Clamp Arm complete, Nos. 136604, 136606 and two 203X
17710	23197	Button Clamp Arm Hinge Plate
1176X	23197	Button Clamp Arm Hinge Plate Screw
136606	23197	Button Clamp Arm Hook with 63825
203X	23197	Button Clamp Arm Hook Screw (2)
63825	23197	Button Clamp Arm Hook Stud
1175X	23197	Button Clamp Hinge Screw (2)
124906	23198	Button Clamp Lifter
136583		Button Clamp Lifter 124906 with 330J and 39453
190X	23198	Button Clamp Lifter Screw
136656	23199	Button Clamp Lifting Cam
223J	23199	Button Clamp Lifting Cam Screw
136657	23198	Button Clamp Lifting Lever
136658	23199	Button Clamp Lifting Lever Connecting Rod

No.	Plate	Name
136659	23199	Button Clamp Lifting Lever Connecting Rod 136658 with 1655C, 136660, 136662 and 136663
136660	23199	Button Clamp Lifting Lever Connecting Rod Extension
1655C	23199	Button Clamp Lifting Lever Connecting Rod Extension Lock Nut
136661	23198	Button Clamp Lifting Lever Connecting Rod Hinge Screw Stud
1735C	23198	Button Clamp Lifting Lever Connecting Rod Hinge Screw Stud Nut
136662	23199	Button Clamp Lifting Lever Connecting Rod Spring
136663	23199	Button Clamp Lifting Lever Connecting Rod Spring Collar with 237X
237X	23199	Button Clamp Lifting Lever Connecting Rod Spring Collar Set Screw
39241	23197	Button Clamp Pressure Spring
17713	23197	Button Clamp Pressure Spring Bracket
1177X	23197	Button Clamp Pressure Spring Bracket Screw
17714	23197	Button Clamp Pressure Spring Guide Block
1178X	23197	Button Clamp Pressure Spring Screw
20437	23197	Button Clamp Pressure Spring Screw Washer
39242	23197	Button Clamp Spreader
136705	23197	Button Clamp Spreader Lever
104X	23197	Button Clamp Spreader Lever Hinge Screw
136607	23197	Button Clamp Spreader Lever Spring
1181X	23197	Button Clamp Spreader Lever Spring Screw Stud
1180X	23197	Button Clamp Spreader Lever Thumb Screw
17718	23197	Button Clamp Spreader Lever Thumb Screw Washer
17720	23197	Button Clamp Spreader Steady Pin (2)
63741	23197	Button Clamp Spreader Thumb Plate
1199X	23197	Button Clamp Spreader Thumb Plate Screw
136608	23197	Button Clamp Stop with two 17720
1183X	23197	Button Clamp Stop Screw
136609		Button Clamp complete, Nos. 104X, 1180X, 1181X, 1183X, 1199X, 17718, 39242, 63741, 136599, 136602, 136605, 136607, 136608, 136705 and two 1175X
136644	25261	Cloth Plate for 136645
136646	25261	Cloth Plate for 136647
62102	25261	Cloth Plate Guide Block (left)
742F	25261	Cloth Plate Guide Block (left) Screw
1547J	25261	Cloth Plate Guide Block (left) Screw Nut
62103	25261	Cloth Plate Guide Block (right)
3021	25261	Cloth Plate Guide Block (right) Rivet (2)
190J	25261	Cloth Plate Screw (2)
136645	25261	Cloth Plate complete with Button Tray, Nos. 742F, 1547J, 62102, 62103, 136644 and two 3021
136647	25261	Cloth Plate (less button tray) Nos. 742F, 1547J, 62102, 62103, 136646 and two 3021
*136610		NOTE: Nos. 136645 or 136647 are furnished only when ordered.
62189	23199	Cylinder with 124719
136611	23199	Cylinder Bottom Cover
136612	23199	Cylinder End Cover
		Cylinder End Cover 136611 with 1034J, 62113, 62189, 136703 and four 1477J
62185	23199	Cylinder End Cover Bracket
136703		Cylinder End Cover Bracket 62185 with 62111 and 124744
62111	23199	Cylinder End Cover Bracket Hinge Pin
1477J	23199	Cylinder End Cover Bracket Screw (2)
124744	23199	Cylinder End Cover Hinge
1477J	23199	Cylinder End Cover Hinge Screw (2)
62113	23199	Cylinder End Cover Spring
1034J	23199	Cylinder End Cover Spring Screw
124745	23193	Cylinder Oil Well Cover
236J	23193	Cylinder Oil Well Cover Screw

No.	Plate	Name
136664	23198	Face Plate
136665	23198	Face Plate complete, Nos. 208AL, 9544, 9545, 136664 and two each 229J, 2107 and 9543
164J	23198	Face Plate Screw
2107	23198	Face Plate Thread Guard (2)
229J	23198	Face Plate Thread Guard Screw (2)
9543	23198	Face Plate Thread Nipper Disc (2)
9544	23198	Face Plate Thread Nipper Disc Cover
208AL	23198	Face Plate Thread Nipper Disc Cover Screw
9545	23198	Face Plate Thread Nipper Disc Spring
63940	25262	Feed Across Connection (lever end) with two 896AL
63941	25262	Feed Across Connection (lever end) 63940 with 55381
55381	25262	Feed Across Connection (lever end) Ball Stud
641C	25262	Feed Across Connection (lever end) Ball Stud Set Screw
63942	25262	Feed Across Connection (regulator end) with two 896AL
63943	25262	Feed Across Connection (regulator end) 63942 with 63944
63944	25262	Feed Across Connection (regulator end) Ball Stud
62115	25262	Feed Across Connection Adjusting Stud
1649C	25262	Feed Across Connection Adjusting Stud Nut (left)
1650C	25262	Feed Across Connection Adjusting Stud Nut (right)
896AL	25262	Feed Across Connection Cap Screw (4)
62147	25262	Feed Across Lever with 641C and 1952
124676	25262	Feed Across Lever 62147 with 17737
17737	25262	Feed Across Lever Hinge Stud
160J	25262	Feed Across Lever Hinge Stud Clamping Screw
136613	23197	Feed Across Lever Plate with 17741
136615	23197	Feed Across Lever Plate Cover
1094F	23197	Feed Across Lever Plate Screw
55300	23197	Feed Across Lever Plate Steady Pin (2)
1952	25262	Feed Across Lever Roller and Stud
124865	25262	Feed Across Regulator
124866	25262	Feed Across Regulator 124865 with 1188D, 1655E, 14017 and 50324C
50599D	25262	Feed Across Regulator Adjusting Screw Stud
1676C	25262	Feed Across Regulator Adjusting Screw Stud Nut
46244	25262	Feed Across Regulator Adjusting Screw Stud Nut Washer (fiber)
17738	25262	Feed Across Regulator Adjusting Screw Stud Nut Washer (steel)
1188D	25262	Feed Across Regulator Hinge Screw
62121	25262	Feed Across Regulator Link
50324C	25262	Feed Across Regulator Link Screw Stud
1655E	25262	Feed Across Regulator Link Screw Stud Nut
14017	25262	Feed Across Regulator Link Screw Stud Nut Washer
17741	23197	Feed Across Regulator Link Stud
136666	23199	Feed Cam with 190J, 17874, 136656, 136674, two 1192C and three 223J
39231	23193	Feed Cam Driving Worm with 1441AL and 1442C
1442C	23193	Feed Cam Driving Worm Position Screw
1441AL	23193	Feed Cam Driving Worm Set Screw
17997	23199	Feed Cam Driving Worm Wheel with 453AL
18384	23199	Feed Cam Driving Worm Wheel Pin
453AL	23199	Feed Cam Driving Worm Wheel Set Screw
18384	23199	Feed Cam Pin
1192C	23199	Feed Cam Set Screw (2)
62155	23199	Feed Cam Shaft
124874	23199	Feed Cam Shaft 62155 with 1653C and 17997
1653C	23199	Feed Cam Shaft Nut
17923	23197	Feed Plate for four-hole buttons
124747	23197	Feed Plate for two-hole buttons
136695	23197	Feed Plate Carrier Bar
136617	23197	Feed Plate Carrier Bar 136695 with 934X, 1195X, 8505, 17743, 18368, 136613, 136615, two 55300 and four 17806

No.	Plate	Name
59730	23197	Feed Plate Carrier Bar Pivot Block
50306D	23197	Feed Plate Carrier Bar Pivot Block Screw
18368	23197	Feed Plate Carrier Bar Plate
934X	23197	Feed Plate Carrier Bar Plate Screw
1654X	23197	Feed Plate Nut
17806	23197	Feed Plate Position Stud (4)
1195X	23197	Feed Plate Screw Stud
8505	23197	Feed Plate Screw Stud Rivet
17742	25262	Feed Regulator with 1953
62117	25262	Feed Regulator Bracket with three 160J
62187	25262	Feed Regulator Bracket 62117 with 17742 and 17745
160J	25262	Feed Regulator Bracket Cap Screw (3)
8589	25262	Feed Regulator Bracket Dowel Pin (2)
1177D	25262	Feed Regulator Bracket Screw (2)
17744	23197	Feed Regulator Hinge Stud
17743	23197	Feed Regulator Post
1953	25262	Feed Regulator Roller and Screw Stud with 1655C and 37310
1655C	25262	Feed Regulator Roller and Screw Stud Nut
37310	25262	Feed Regulator Roller and Screw Stud Nut Washer
1190C	23197	Feed Regulator Stop Screw
17745	23197	Feed Regulator Swivel
1191D	23197	Feed Regulator Thumb Screw
136618	23193	Looper
124761	23193	Looper Driving Shaft
124762	23193	Looper Driving Shaft Bushing
52045	23193	Looper Driving Shaft Bushing Packing (cotton)
1148AL	23193	Looper Driving Shaft Bushing Set Screw
59707	23193	Looper Driving Shaft Gear with two 1253AL
59747	23193	Looper Driving Shaft Gear Cover
190J	23193	Looper Driving Shaft Gear Cover Screw (2)
1253AL	23193	Looper Driving Shaft Gear Set Screw (2)
50150AL	23193	Looper Set Screw
136619	23193	Looper Shaft with 50150AL and 59742
124764	23193	Looper Shaft Bushing
50189C	23193	Looper Shaft Bushing Set Screw
59742	23193	Looper Shaft Collar
124765	23193	Looper Shaft Coupling with four 50150AL
50150AL	23193	Looper Shaft Coupling Set Screw (4)
136620	23198	Needle Bar with 50138F
39203	23198	Needle Bar Connecting Link
136697	23198	Needle Bar Connecting Link 39203 with 377C, 1518J and 136698
377C	23198	Needle Bar Connecting Link Hinge Screw
1518J	23198	Needle Bar Connecting Link Hinge Screw Nut
136698	23198	Needle Bar Connecting Stud with two 187E
187E	23198	Needle Bar Connecting Stud Set Screw (2)
62235	23193	Needle Bar Crank Wheel with 446AL and 1293AL
1293AL	23193	Needle Bar Crank Wheel Position Screw
446AL	23193	Needle Bar Crank Wheel Set Screw
136621	23193	Needle Guide with 175547 and two 218D
136622	23193	Needle Guide Cam with two 195C
195C	23193	Needle Guide Cam Set Screw (2)
136623	23193	Needle Guide Oscillating Crank with 1057AL and 51933
1057AL	23193	Needle Guide Oscillating Crank Clamping Screw
51933	23193	Needle Guide Oscillating Crank Roller and Stud
136624	23193	Needle Guide Shaft Bushing
624AL	23193	Needle Guide Shaft Bushing Set Screw
175547	23193	Needle Guide Thread Finger
218D	23193	Needle Guide Thread Finger Screw (2)
50138F	23198	Needle Set Screw
2058	23198	Presser Bar
136669	23198	Presser Bar Guide Bracket with 1057AL

No.	Plate	Name
1057AL	23198	Presser Bar Guide Bracket Clamping Screw
136670	25263	Presser Bar Lifting Collar with 50087AL and two 1454C
1454C	25263	Presser Bar Lifting Collar Set Screw (2)
136671	25263	Presser Bar Lifting Lever
136672	25263	Presser Bar Lifting Lever Bracket
164E	25263	Presser Bar Lifting Lever Bracket Screw (2)
1362D	25263	Presser Bar Lifting Lever Hinge Screw
1683C	25263	Presser Bar Lifting Lever Hinge Screw Lock Nut
17845	25263	Presser Bar Lifting Lever Rod
39408	25263	Presser Bar Lifting Lever Rod 17845 with 17846
17846	25263	Presser Bar Lifting Lever Rod Chain
50087AL	25263	Presser Bar Lifting Lever Screw Stud
15992	23198	Presser Bar Spring
68784	23193	Pulley (loose) 2 3/4 in. diam., with 200584D
68785	23193	Pulley (loose) 68784 with 68786
68786	23193	Pulley (loose) Ball Bearing
51387R	23193	Pulley (loose) Cap Screw
200584D	23193	Pulley (loose) Oil Hole Plug Screw
68787	23193	Pulley (loose) Spacing Collar
68788	23193	Pulley (tight) 2 7/8 in. diam.
68789	23193	Pulley (tight) 68788 with 1206C and 17854
2022	23193	Pulley (tight) Pin
68790	23193	Pulleys (ball bearing) complete, Nos. 51387R, 68785, 68787 and 68789
136596	23195	Set of Mated Gears for lower Shaft, No. two 59707
17853	23195	Starting Lever
1262C	23195	Starting Lever Hinge Screw
1662C	23195	Starting Lever Hinge Screw Nut
17854	23193	Stop Cam
17855	23195	Stop Cam Interlocking Rod
124784	23195	Stop Cam Interlocking Rod Case
124770	23195	Stop Cam Interlocking Rod Case 124784 with 124774, 124901 and two 176J
124904	23195	Stop Cam Interlocking Rod Case 124770 with 63976 and two 1255J
124771	23195	Stop Cam Interlocking Rod Case 124904 with 1318J, 17855, 17863, 17864, 39222 and 68739
124772	23195	Stop Cam Interlocking Rod Case Bracket
124773	23195	Stop Cam Interlocking Rod Case Bracket complete, Nos. 1182E, 1196AL, 1204E, 1254C, 1262C, 1508J, 1662C, 17853, 17859, 17861, 17862, 17873, 68783, 124771, 124772 and two 898J
21828	23195	Stop Cam Interlocking Rod Case Bracket Dowel Pin
50372D	23195	Stop Cam Interlocking Rod Case Bracket Screw
1204E	23195	Stop Cam Interlocking Rod Case Hinge Screw
17859	23195	Stop Cam Interlocking Rod Case Socket Joint
898J	23195	Stop Cam Interlocking Rod Case Socket Joint Cap Screw (2)
11622	23196	Stop Cam Interlocking Rod Case Spring
19654	23196	Stop Cam Interlocking Rod Case Spring Hook
1695C	23196	Stop Cam Interlocking Rod Case Spring Hook Lock Nut
17861	23195	Stop Cam Interlocking Rod Case Stop Stud
1254C	23195	Stop Cam Interlocking Rod Case Stop Stud Screw Bushing
1508J	23195	Stop Cam Interlocking Rod Case Stop Stud Screw Bushing Lock Nut
17862	23195	Stop Cam Interlocking Rod Case Stop Stud Spring
124774	23195	Stop Cam Interlocking Rod Case Wearing Block
17863	23195	Stop Cam Interlocking Rod Spring
17864	23195	Stop Cam Interlocking Rod Stop
1318J	23195	Stop Cam Interlocking Rod Stop Screw
68739	23195	Stop Cam Interlocking Rod Stop Screw Washer
3012	23193	Stop Cam Pin
1206C	23193	Stop Cam Screw

No.	Plate	Name
2921	25263	Tension Disc (2)
12162	25263	Tension Disc Guide Pin
1560C	25263	Tension Regulating Thumb Nut
1110C	25263	Tension Screw Stud
20972	25263	Tension Screw Stud 1110C with 1560C
13710	25263	Tension Spring
136626	25263	Tension Thread Guide
136627	25263	Thread Eyelet (top of arm)
457AL	25263	Thread Eyelet (top of arm) Set Screw
1743J	25263	Thread Nipper (back) Adjusting Thumb Nut
59773	25263	Thread Nipper (back) Body
447AL	25263	Thread Nipper (back) Body Set Screw
59774	23193	Thread Nipper (back) Cam with two 50150AL
50150AL	23193	Thread Nipper (back) Cam Set Screw (2)
2921	25263	Thread Nipper (back) Disc (2)
12162	25263	Thread Nipper (back) Disc Guide Pin
62169	25263	Thread Nipper (back) Disc Spring
136701	25263	Thread Nipper (back) Eyelet
1527J	25263	Thread Nipper (back) Lack Nut
59776	25263	Thread Nipper (back) Stud with 13538
13538	25263	Thread Nipper (back) Stud Position Pin
13539	25263	Thread Nipper (back) Stud Roller
13540	25263	Thread Nipper (back) Stud Roller Pin
2026	25263	Thread Nipper (back) Stud Spring
59777	25263	Thread Nipper (back) Stud complete, Nos. 13539, 13540 and 59776
136702	25263	Thread Nipper (back) complete, Nos. 1527J, 1743J, 2026, 59773, 59777, 62169, 136701 and two 2921
136674	23199	Thread Nipper (front) Cam
223J	23199	Thread Nipper (front) Cam Screw (2)
136629	25263	Thread Nipper (front) Lever
136630	25263	Thread Nipper (front) Lever Bell Crank with 211J
136675	25263	Thread Nipper (front) Lever Bell Crank Bracket with 447AL
51188J	25263	Thread Nipper (front) Lever Bell Crank Bracket Screw
136632	25263	Thread Nipper (front) Lever Bell Crank Hinge Stud
211J	25263	Thread Nipper (front) Lever Bell Crank Hinge Stud Set Screw
175183	25263	Thread Nipper (front) Lever Bell Crank Screw Stud
1722J	25263	Thread Nipper (front) Lever Bell Crank Screw Stud Nut
175184	25263	Thread Nipper (front) Lever Bell Crank Screw Stud Nut Washer
846C	25263	Thread Nipper (front) Lever Hinge Screw (left)
50087AL	25263	Thread Nipper (front) Lever Hinge Screw (right)
136633	25263	Thread Nipper (front) Lever Rod
1747J	25263	Thread Nipper (front) Lever Rod Nut
1654J	25263	Thread Nipper (front) Lever Rod Nut Lock Nut
136634	25263	Thread Nipper (front) Lever Rod Spring
136635	25263	Thread Nipper (front) Lever Rod Spring Collar with 237J
237J	25263	Thread Nipper (front) Lever Rod Spring Collar Set Screw
175032	25263	Thread Nipper (front) Lever Rod Spring Washer
136636	25263	Thread Nipper (front) Thread Guide
140431C	25263	Thread Nipper (front) Thread Guide Screw
1747J	25263	Thread Nipper (front) Thread Guide Screw Nut
136676	25263	Thread Nipper (front) and Thread Pull-off complete, Nos. 846C, 1282C, 1654J, 1722J, 12162, 13710, 20972, 50087AL, 136626, 136629, 136630, 136632, 136633, 136634, 136635, 136636, 136640, 136675, 136677, 136680, 136681, 136699, 140431C, 175032, 175183, 175184 and two each 1747J, 2921 and 136682
136677	25263	Thread Pull-off
136699	25263	Thread Pull-off Bell Crank with 51015AL
136680	25263	Thread Pull-off Bell Crank Connection
1282C	25263	Thread Pull-off Bell Crank Connection Hinge Screw

No.	Plate	Name
136681	25263	Thread Pull-off Bell Crank Connection Spring
136682	25263	Thread Pull-off Bell Crank Connection Spring Collar with 237J
237J	25263	Thread Pull-off Bell Crank Connection Spring Collar Set Screw
136682	25263	Thread Pull-off Bell Crank Connection Stop Collar with 237J
237J	25263	Thread Pull-off Bell Crank Connection Stop Collar Set Screw
136640	25263	Thread Pull-off Bell Crank Hinge Stud
447AL	25263	Thread Pull-off Bell Crank Hinge Stud Set Screw
51015AL	25263	Thread Pull-off Bell Crank Set Screw
124625	23198	Thread Take-up Body with 62172
42808	23198	Thread Take-up Roller
62171	23198	Thread Take-up Roller Cap
337J	23198	Thread Take-up Roller Cap Screw
62172	23198	Thread Take-up Roller Pin
124626	.....	Thread Take-up complete, Nos. 337J, 42808, 62171 and 124625
691F	23198	Thread Take-up Screw
136683	23198	Thread Wiper Body
39453	23198	Thread Wiper Body Finger
330J	23198	Thread Wiper Body Finger Screw
1207D	23198	Thread Wiper Body Hinge Screw
136684	23198	Thread Wiper Body Support
136685	.....	Thread Wiper Body Support 136684 with 1207D, 1302J, 39456, 136683 and 136686
641C	23198	Thread Wiper Body Support Set Screw
136686	23198	Thread Wiper Body Wire
39456	23198	Thread Wiper Body Wire Clamp
1302J	23198	Thread Wiper Body Wire Clamp Screw
136643	23199	Throat Plate
691F	23199	Throat Plate Screw (4)
68783	.....	Trip Lever (adjustable) complete, Nos. 203J, 68781 and 68782
68781	23195	Trip Lever Releaser (stop motion)
68782	23195	Trip Lever Tripper
203J	23195	Trip Lever Tripper Adjusting Screw
1196AL	23195	Trip Lever Hinge Screw
17873	23195	Trip Lever Spring
1182E	23195	Trip Lever Spring Screw
17874	23199	Tripping Point
190J	23199	Tripping Point Screw

MACHINE No. 114-56

FOR SEWING TWO OR FOUR-HOLE BUTTONS. MAKES 16 STITCHES INSTEAD OF 21. OTHERWISE SAME AS 114-55.

This machine is the same as the 114-55 Machine but with the following exceptions:

No.	Plate	Name
136687	23200	Button Clamp Lifting Cam (2)
136688	23200	Feed Cam with two each 190J, 1192C, 17874, 136687, 136689 and four 223J, in place of 136666
136503	23194	Feed Cam Driving Worm with 1441AL and 1442C, in place of 39231
136504	23200	Feed Cam Driving Worm Wheel with 453AL
136505	.....	Feed Cam Shaft 62155 with 1653C and 136504, in place of 124874
136689	23200	Thread Nipper (front) Cam (2)

SINGER Needles should be used in SINGER Machines. These Needles and their Containers are marked with the Company's Trade Mark "SIMANCO.***" 1

Needles in Containers marked "FOR SINGER MACHINES" are NOT **SINGER** made needles. 2

ATTACHMENTS AND ACCESSORIES

No.	Plate	Name
59797 ¹	23174	Button Tray with two wood screws 1 1/4 in. No. 14.....
124958	23157	Cylinder Base Plate with two 453AL.....
1B420	23157	Cylinder Base Plate Hinge Connection (2).....
1B423	23157	Cylinder Base Plate Hinge Connection Hinge Pin (2).....
453AL	23157	Cylinder Base Plate Hinge Connection Hinge Pin Set Screw (2).....
134E ¹	23157	Cylinder Base Plate Screw (4).....
124959	23157	Cylinder Base Plate (hinged) complete, Nos. 124958, two each 1B420, 1B423, three wood screws 1 1/4 in. No. 12 and four 134E.....
124975		Cylinder Base Plate 124959 with 124966.....
124960	23157	Machine Supporting Bracket (lower).....
178J	23157	Machine Supporting Bracket (lower) Screw.....
124961	23157	Machine Supporting Bracket (upper).....
1396J	23157	Machine Supporting Bracket (upper) Screw.....
124962	23157	Machine Supporting Link (lower).....
124963	23157	Machine Supporting Link (upper).....
124965	23157	Machine Supporting Link Lock Plate.....
190333	23157	Machine Supporting Link Lock Plate Lock Stud.....
124964	23157	Machine Supporting Link Lock Plate Rivet (4).....
124966	23157	Machine Support complete, Nos. 178J, 1396J, 124960, 124961, 124962, 124963, 124965, 190333 and four 124964.....
120346	23157	Oiler (copper plated) with 120347.....
120347	23157	Oiler Spout, 8 1/2 in. long.....
11831	23157	Screw Driver (large).....
26026	23157	Screw Driver (small).....
4822	23157	Wrench for 1547.....
10875	23157	Wrench for 1518, 1520, 1649, 1650 and 1662.....
17905	23157	Wrench for 1176, 117B, 1654, 1655 and 1676.....
25200	23157	Wrench for 1527.....
27662	23157	Wrench for 1254 and 1508.....

BUTTON SPACING GUIDE (adjustable)

136690	25261	Button Spacing Guide (lower).....
236J	25261	Button Spacing Guide (lower) Screw.....
136691	25261	Button Spacing Guide (upper).....
236J	25261	Button Spacing Guide (upper) Screw (2).....
136692	25261	Button Spacing Guide Bracket.....
190J	25261	Button Spacing Guide Bracket Screw (2).....
136693	25261	Button Spacing Guide Edge Guide.....
56353	25261	Button Spacing Guide Edge Guide Position Pin.....
212J	25261	Button Spacing Guide Edge Guide Screw.....
136694	25261	Button Spacing Guide (adjustable) complete, Nos. 212J, 56353, 136690, 136691, 136692, 136693 and three 236J.....

NOTE: Button Spacing Guide complete, No. 136694 is to be furnished on order only.

STARTING LEVER

No.	Plate	Name
13351 ✓	25264	Chain, 46 in. to 55 in. long with 56864 and 56865
	NOTE: When ordering 13351, give length required.	
56864 ✓	25264	Chain Hook (large)
56865 ✓	25264	Chain Hook (small)
17876	25264	Treadle with 443AL
17881	25264	Treadle Shaft
443AL	25264	Treadle Shaft Set Screw
17882	25264	Treadle Spring
17883	25264	Treadle Stand
17884 ✓	25264	Treadle complete, Nos. 17876, 17881, 17882, 17883 and two wood screws 1 in. No. 10

TABLE BELT GUIDE

60811	25264	Belt Guide with two 448AL (2)
448AL	25264	Belt Guide Set Screw (4)
68764	25264	Bracket with two 153E
14230	25264	Pulley (2)
68777	25264	Pulley Shaft (long) with 68779
68779	25264	Pulley Shaft (long) Wick (braided cotton)
68778	25264	Pulley Shaft (short) with 68780
68780	25264	Pulley Shaft (short) Wick (braided cotton)
153E	25264	Pulley Shaft Set Screw (2)
68767 ✓	25264	Table Belt Guide complete, Nos. 68764, 68777, 68778, two each 14230, 60811 and three wood screws 1 1/4 in. No. 12 F. H.

THREAD UNWINDER

For one large spool or one large cone of thread

225259	25265	Spool Rest with 201018C
150203	25265	Spool Rest Cushion (felt)
225388	25265	Spool Rest Rod
200383C	25265	Spool Rest Rod Set Screw
201018C	25265	Spool Rest Set Screw
259658	25265	Spool Stand with 200383C
225391	25265	Thread Guide
60771	25265	Thread Guide
60772	25265	Thread Guide 60771 with 41635
41635	25265	Thread Guide Bracket with 175E
175E	25265	Thread Guide Bracket Set Screw
201696J	25265	Thread Guide Lock Nut
225326	25265	Thread Guide Position Cup
225324	25265	Thread Guide Rod with 208AL and 225322
208AL	25265	Thread Guide Rod Screw
225322	25265	Thread Guide Rod Washer
225260	25265	Thread Unwinder complete, Nos. 150203, 201696J, 225259, 225324, 225326, 225388, 225391, 259658 and three wood screws 7/8 in. No. 12
27739	25265	Thread Cone (wood) for large cones
225390	25265	Thread Cone Holder, for inverted cones
	NOTE: Nos. 27739 and 225390 are used with, but not included in 225260.	
60773 ✓	25265	Thread Unwinder with Thread Guide complete, Nos. 60772 and 225260

NUMERICAL LIST OF PARTS

No.	Plate	Name
104X	23197	Button Clamp Spreader Lever Hinge Screw for 136609
134E	23157	Cylinder Base Plate Screw for 124959 (4)
153E	25264	Table Belt Guide Pulley Shaft Set Screw for 68764 (2)
160J	25262	Feed Across Lever Hinge Stud Clamping Screw
160J	25262	Feed Regulator Bracket Cap Screw for 62117 (3)
164E	25263	Presser Bar Lifting Lever Bracket Screw for 136655 (2)
164J	23198	Face Plate Screw
175E	25265	Thread Unwinder Thread Guide Bracket Set Screw for 41635
176J	23195	Brake Arm Releasing Lever Screw for 124770 (2)
178J	23157	Machine Supporting Bracket (lower) Screw for 124966
184E	23193	Belt Cover Bracket Screw Stud for 59795
187E	23198	Needle Bar Connecting Stud Set Screw for 136698 (2)
190J	23193	Arm Side Cover Screw (2)
190J	25261	Button Spacing Guide Bracket Screw (2)
190J	25261	Cloth Plate Screw (2)
190J	23193	Looper Driving Shaft Gear Cover Screw (2)
190J	23199	Tripping Point Screw for 136666 and 136688
190X	23198	Button Clamp Lifter Screw
195C	23193	Needle Guide Cam Set Screw for 136622 (2)
203J	23195	Trip Lever Tripper Adjusting Screw for 68783
203X	23197	Button Clamp Arm Hook Screw for 136605 (2)
208AL	23198	Face Plate Thread Nipper Disc Cover Screw for 136665
208AL	25265	Thread Unwinder Thread Guide Rod Screw for 225324
211J	25263	Thread Nipper (front) Lever Bell Crank Hinge Stud Set Screw for 136630
212J	25261	Button Spacing Guide Edge Guide Screw for 136694
217J	23193	Belt Cover Screw (2)
218D	23193	Needle Guide Thread Finger Screw for 136621 (2)
223J	23199	Button Clamp Lifting Cam Screw for 136666 and 136688
223J	23199	Thread Nipper (front) Cam Screw for 136666 and 136688
228X	23197	Button Clamp (left) Spring Screw for 136599
228X	23197	Button Clamp (right) Spring Screw for 136602
229J	23198	Face Plate Thread Guard Screw for 136665 (2)
236J	25261	Button Spacing Guide (lower) Screw for 136694
236J	25261	Button Spacing Guide (upper) Screw for 136694 (2)
236J	23193	Cylinder Oil Wall Cover Screw
237J	25263	Thread Nipper (front) Lever Rod Spring Collar Set Screw for 136635
237J	25263	Thread Pull-off Bell Crank Connection Spring Collar Set Screw for 136682
237J	25263	Thread Pull-off Bell Crank Connection Stop Collar Set Screw for 136682
237X	23199	Button Clamp Lifting Lever Connecting Rod Spring Collar Set Screw for 136663
330J	23198	Thread Wiper Body Finger Screw for 136583
337J	23198	Thread Take-up Roller Cap Screw for 124626
377C	23198	Needle Bar Connecting Link Hinge Screw for 136697
443AL	25264	Starting Lever Treadle Shaft Set Screw for 17876
446AL	23193	Arm Shaft (upright) Bushing (lower) Set Screw
446AL	23193	Arm Shaft (upright) Bushing (upper) Set Screw
446AL	23193	Needle Bar Crank Wheel Set Screw for 62235
447AL	25263	Thread Nipper (back) Body Set Screw
447AL	25263	Thread Pull-off Bell Crank Hinge Stud Set Screw for 136675
448AL	25264	Table Belt Guide Set Screw for 60811 (4)
453AL	23157	Cylinder Base Plate Hinge Connection Hinge Pin Set Screw for 124958 (2)
453AL	23199	Feed Cam Driving Worm Wheel Set Screw for 17997 and 136504

No.	Plate	Name
457AL	25263	Thread Eyelet (top of arm) Set Screw
624AL	23193	Needle Guide Shaft Bushing Set Screw
641C	25262	Feed Across Connection (lever end) Ball Stud Set Screw for 62147
641C	23198	Thread Wiper Body Support Set Screw
691F	23198	Thread Take-up Screw
691F	23199	Throat Plate Screw (4)
742F	25261	Cloth Plate Guide Block (left) Screw for 136645 and 136647
792C	23195	Brake Arm Releasing Lever Bracket Screw for 124901 (2)
846C	25263	Thread Nipper (front) Lever Hinge Screw (left) for 136676
880E	23193	Arm Screw (4)
896AL	25262	Feed Across Connection Cap Screw for 63940 and 63942 (4)
898J	23195	Stop Cam Interlocking Rod Case Socket Joint Cap Screw for 124773 (2)
934X	23197	Feed Plate Carrier Bar Plate Screw for 136617
1034J	23199	Cylinder End Cover Spring Screw for 136612
1036AL	23193	Arm Shaft (horizontal) Gear Set Screw for 59703 (2)
1057AL	23193	Needle Guide Oscillating Crank Clamping Screw for 136623
1057AL	23198	Presser Bar Guide Bracket Clamping Screw for 136669
1094F	23197	Feed Across Lever Plate Screw
1110C	25263	Tension Screw Stud for 20972
1148AL	23193	Looper Driving Shaft Bushing Set Screw
1175X	23197	Button Clamp Hinge Screw for 136609 (2)
1176X	23197	Button Clamp Arm Hinge Plate Screw
1177D	25262	Feed Regulator Bracket Screw (2)
1177X	23197	Button Clamp Pressure Spring Bracket Screw
1178X	23197	Button Clamp Pressure Spring Screw
1180X	23197	Button Clamp Spreader Lever Thumb Screw for 136609
1181X	23197	Button Clamp Spreader Lever Spring Screw Stud for 136609
1182E	23195	Trip Lever Spring Screw for 124773
1183X	23197	Button Clamp Stop Screw for 136609
1188D	25262	Feed Across Regulator Hinge Screw for 124866
1190C	23197	Feed Regulator Stop Screw
1191D	23197	Feed Regulator Thumb Screw
1192C	23199	Feed Cam Set Screw for 136666 and 136688 (2)
1195X	23197	Feed Plate Screw Stud for 136617
1196AL	23195	Trip Lever Hinge Screw for 124773
1199X	23197	Button Clamp Spreader Thumb Plate Screw for 136609
1204E	23195	Stop Cam Interlocking Rod Case Hinge Screw for 124773
1206C	23193	Stop Cam Screw for 68789
1207D	23198	Thread Wiper Body Hinge Screw for 136685
1253AL	23193	Arm Shaft (upright) Gear (lower) Set Screw for 59707 (2)
1253AL	23193	Arm Shaft (upright) Gear (upper) Set Screw for 59708 (2)
1253AL	23196	Broke Adjusting Plate Handle Shaft Crank Set Screw for 124718
1253AL	23193	Looper Driving Shaft Gear Set Screw for 59707 (2)
1254C	23195	Stop Cam Interlocking Rod Case Stop Stud Screw Bushing for 124773
1255J	23195	Belt Shifter Clamp Screw for 124904 (2)
1262C	23195	Starting Lever Hinge Screw for 124773
1282C	25263	Thread Pull-off Bell Crank Connection Hinge Screw for 136676
1293AL	23193	Needle Bar Crank Wheel Position Screw for 62235
1302J	23198	Thread Wiper Body Wire Clamp Screw for 136685
1318J	23195	Stop Cam Interlocking Rod Stop Screw for 124771
1382D	25263	Presser Bar Lifting Lever Hinge Screw
1396J	23157	Machine Supporting Bracket (upper) Screw for 124966
1403E	23196	Brake Arm Hinge Screw
1441AL	23193	Feed Cam Driving Worm Set Screw for 39231 and 136503

No.	Plate	Name
1442C	23193	Feed Cam Driving Worm Position Screw for 39231 and 136503
1454C	25263	Presser Bar Lifting Collar Set Screw for 136670 (2)
1477J	23199	Cylinder End Cover Bracket Screw for 136612 (2)
1477J	23199	Cylinder End Cover Hinge Screw for 136612 (2)
1508J	23195	Stop Cam Interlocking Rod Case Stop Stud Screw Bushing Lock Nut for 124773
1518J	23198	Needle Bar Connecting Link Hinge Screw Nut for 136697
1520J	23193	Arm Shaft (horizontal) Bushing (back) Adjusting Screw Nut
1527J	25263	Thread Nipper (back) Lock Nut for 136702
1547J	25261	Cloth Plate Guide Block (left) Screw Nut for 136645 and 136647
1560C	25263	Tension Regulating Thumb Nut for 20972
1649C	25262	Feed Across Connection Adjusting Stud Nut (left)
1650C	25262	Feed Across Connection Adjusting Stud Nut (right)
1653C	23199	Feed Cam Shaft Nut for 124874 and 136505
1654J	25263	Thread Nipper (front) Lever Rod Nut Lock Nut for 136676
1654X	23197	Feed Plate Nut
1655C	23199	Button Clamp Lifting Lever Connecting Rod Extension Lock Nut for 136659
1655C	25262	Feed Regulator Roller and Screw Stud Nut for 1953
1655E	25262	Feed Across Regulator Link Screw Stud Nut for 124866
1662C	23195	Starting Lever Hinge Screw Nut for 124773
1676C	25262	Feed Across Regulator Adjusting Screw Stud Nut
1683C	25263	Presser Bar Lifting Lever Hinge Screw Lock Nut
1695C	23196	Stop Cam Interlocking Rod Case Spring Hook Lock Nut
1722J	25263	Thread Nipper (front) Lever Bell Crank Screw Stud Nut for 136676
1735C	23198	Button Clamp Lifting Lever Connecting Rod Hinge Screw Stud Nut
1743J	25263	Thread Nipper (back) Adjusting Thumb Nut for 136702
1747J	25263	Thread Nipper (front) Lever Rod Nut for 136676
1747J	25263	Thread Nipper (front) Thread Guide Screw Nut for 136676
1952	25262	Feed Across Lever Roller and Stud for 62147
1953	25262	Feed Regulator Roller and Screw Stud with 1655C and 37310, for 17742
2022	23193	Pulley (tight) Pin
2026	25263	Thread Nipper (back) Stud Spring for 136702
2058	23198	Presser Bar
2107	23198	Face Plate Thread Guard for 136665 (2)
2921	25263	Tension Disc for 136676 (2)
2921	25263	Thread Nipper (back) Disc for 136702 (2)
3012	23193	Stop Cam Pin
3021	25261	Cloth Plate Guide Block (right) Rivet for 136645 and 136647 (2)
4448	23193	Arm Oil Tube, for intermediate bearing
4449	23193	Arm Shaft (horizontal) Bushing (front) for 136655
4822	23151	Wrench for 1547 (Attachments and Accessories)
8505		Feed Plate Screw Stud Rivet for 136617
8589	25262	Feed Regulator Bracket Dowel Pin (2)
9543	23198	Face Plate Thread Nipper Disc for 136665 (2)
9544	23198	Face Plate Thread Nipper Disc Cover for 136665
9545	23198	Face Plate Thread Nipper Disc Spring for 136665
10875	23157	Wrench for 1518, 1520, 1649, 1650 and 1662 (Attachments and Accessories)
11622	23196	Stop Cam Interlocking Rod Case Spring
11831	23157	Screw Driver (large) (Attachments and Accessories)
12162	25263	Tension Disc Guide Pin for 136676
12162	25263	Thread Nipper (back) Disc Guide Pin
13351	25264	Starting Lever Chain, 46 in. to 55 in. long with 56864 and 56865

NOTE: When ordering 13351, give length required.

Thread Nipper (back) Stud Position Pin for 59776

No.	Plate	Name
13539	25263	Thread Nipper (back) Stud Roller for 59777
13540	25263	Thread Nipper (back) Stud Roller Pin for 59777
13710	25263	Tension Spring for 136676
14017	25262	Feed Across Regulator Link Screw Stud Nut Washer for 124866
14230	25264	Table Belt Guide Pulley for 68767 (2)
15992	23198	Presser Bar Spring
16532	23193	Arm Dowel Pin (2)
17703	23193	Arm Shaft (horizontal) Bushing (back)
17710	23197	Button Clamp Arm Hinge Plate
17713	23197	Button Clamp Pressure Spring Bracket
17714	23197	Button Clamp Pressure Spring Guide Block for 136604
17718	23197	Button Clamp Spreader Lever Thumb Screw Washer for 136609
17720	23197	Button Clamp Spreader Steady Pin for 136608 (2)
17723	23197	Button Clamp (left) Screw Stud for 136598
17723	23197	Button Clamp (right) Screw Stud for 136601
17737	25262	Feed Across Lever Hinge Stud for 124676
17738	25262	Feed Across Regulator Adjusting Screw Stud Nut Washer (steel)
17741	23197	Feed Across Regulator Link Stud for 136613
17742	25262	Feed Regulator with 1953, for 62187
17743	23197	Feed Regulator Post for 136617
17744	23197	Feed Regulator Hinge Stud
17745	23197	Feed Regulator Swivel for 62187
17806	23197	Feed Plate Position Stud for 136617 (4)
17845	25263	Presser Bar Lifting Lever Rod for 39408
17846	25263	Presser Bar Lifting Lever Rod Chain for 39408
17853	23195	Starting Lever for 124773
17854	23193	Stop Cam for 68789
17855	23195	Stop Cam Interlocking Rod for 124771
17859	23195	Stop Cam Interlocking Rod Case Socket Joint for 124773
17861	23195	Stop Cam Interlocking Rod Case Stop Stud for 124773
17862	23195	Stop Cam Interlocking Rod Case Stop Stud Spring for 124773
17863	23195	Stop Cam Interlocking Rod Spring for 124771
17864	23195	Stop Cam Interlocking Rod Stop for 124771
17873	23195	Trip Lever Spring for 124773
17874	23199	Tripping Point for 136666 and 136688
17876	25264	Starting Lever Treadle with 443AL, for 17884
17881	25264	Starting Lever Treadle Shaft for 17884
17882	25264	Starting Lever Treadle Spring for 17884
17883	25264	Starting Lever Treadle Stand for 17884
17884	25264	Starting Lever Treadle complete, Nos. 17876, 17881, 17882, 17883 and two wood screws 1 in. No. 10
17905	23157	Wrench for 1176, 1178, 1654, 1655 and 1676 (Attachments and Accessories)
17923	23197	Feed Plate for four-hole buttons
17997	23199	Feed Cam Driving Worm Wheel with 453AL, for 124874
18368	23197	Feed Plate Carrier Bar Plate for 136617
18384	23199	Feed Cam Driving Worm Wheel Pin
18384	23199	Feed Cam Pin
18420	23157	Cylinder Base Plate Hinge Connection for 124959 (2)
18423	23157	Cylinder Base Plate Hinge Connection Hinge Pin for 124959 (2)
18498	23193	Belt Cover
19694	23196	Stop Cam Interlocking Rod Case Spring Hook
20437	23197	Button Clamp Pressure Spring Screw Washer
20972		Tension Screw Stud 1110C with 1560C, for 136676
21828	23195	Stop Cam Interlocking Rod Case Bracket Dowel Pin
25200	23157	Wrench for 1527 (Attachments and Accessories)
26026	23157	Screw Driver (small) (Attachments and Accessories)
27662	23157	Wrench for 1254 and 1508 (Attachments and Accessories)

No.	Plate	Name
27739	25265	Thread Unwinder Thread Cone (wood) for large cones
	NOTE:	No. 27739 is used with, but not included in 225260.
37310	25262	Feed Regulator Roller and Screw Stud Nut Washer for 1953
39203	23198	Needle Bar Connecting Link for 136697
39222	23195	Belt Shifter for 124771
39231	23193	Feed Cam Driving Worm with 1441AL and 1442C, for 114-55 Machine
39241	23197	Button Clamp Pressure Spring
39242	23197	Button Clamp Spreader for 136609
39408		Presser Bar Lifting Lever Rod 17845 with 17846
39453	23198	Thread Wiper Body Finger for 136583
39456	23198	Thread Wiper Body Wire Clamp for 136685
41635	25265	Thread Unwinder Thread Guide Bracket with 175E, for 60772
42808	23198	Thread Take-up Roller for 124626
45329	23197	Button Clamp (left) Spring Position Pin for 136598
45329	23197	Button Clamp (right) Spring Position Pin for 136601
46244	25262	Feed Across Regulator Adjusting Screw Stud Nut Washer (fiber)
50087AL	25263	Presser Bar Lifting Lever Screw Stud for 136670
50087AL	25263	Thread Nipper (front) Lever Hinge Screw (right) for 136676
50138F	23198	Needle Set Screw for 136620
50150AL	23193	Looper Set Screw for 136619
50150AL	23193	Looper Shaft Coupling Set Screw for 124765 (4)
50150AL	23193	Thread Nipper (back) Cam Set Screw for 59774 (2)
50189C	23193	Looper Shaft Bushing Set Screw
50306D	23197	Feed Plate Carrier Bar Pivot Block Screw
50324C	25262	Feed Across Regulator Link Screw Stud for 124866
50333AL	23193	Arm Shaft (horizontal) Bushing (back) Adjusting Screw
50372D	23195	Stop Cam Interlocking Rod Case Bracket Screw
50435J	23196	Brake Adjusting Plate Handle Hinge Screw
50446D	23196	Brake Hinge Screw
50599D	25262	Feed Across Regulator Adjusting Screw Stud
51015AL	25263	Thread Pull-off Bell Crank Set Screw for 136699
51188J	25263	Thread Nipper (front) Lever Bell Crank Bracket Screw
51224W	23196	Brake Adjusting Plate Thumb Screw
51387R	23193	Pulley (loose) Cap Screw for 68790
51933	23193	Needle Guide Oscillating Crank Roller and Stud for 136623
52045	23193	Looper Driving Shaft Bushing Packing (cotton)
55300	23197	Feed Across Lever Plate Steady Pin for 136617 (2)
55381	25262	Feed Across Connection (lever end) Ball Stud for 63941
56015	23193	Arm Oil Tube, for oiling 59705 and 59706 (2)
56353	25261	Button Spacing Guide Edge Guide Position Pin for 136694
56493	23196	Brake Pad (leather) for 124713 (4)
56864	25264	Starting Lever Chain Hook (large) for 13351
56865	25264	Starting Lever Chain Hook (small) for 13351
59702	23193	Arm Shaft (horizontal)
59703	23193	Arm Shaft (horizontal) Gear with two 1036AL
59704	23193	Arm Shaft (upright)
59705	23193	Arm Shaft (upright) Bushing (lower)
59706	23193	Arm Shaft (upright) Bushing (upper)
59707	23193	Arm Shaft (upright) Gear (lower) with two 1253AL, for 136596
59707	23193	Looper Driving Shaft Gear with two 1253AL, for 136596
59708	23193	Arm Shaft (upright) Gear (upper) with two 1253AL
59730	23197	Feed Plate Carrier Bar Pivot Block
59742	23193	Looper Shaft Collar for 136619
59747	23193	Looper Driving Shaft Gear Cover
59773	25263	Thread Nipper (back) Body for 136702
59774	23193	Thread Nipper (back) Cam with two 50150AL

No.	Plate	Name
59776	25263	Thread Nipper (back) Stud with 13538, for 59777
59777		Thread Nipper (back) Stud complete, Nos. 13539, 13540 and 59776, for 136702
59795	23193	Belt Cover Bracket with 184E and 59796
59796	23193	Belt Cover Bracket Stud for 59795
59797	23174	Button Tray with two wood screws 1-1/4 in. No. 14 (Attachments and Accessories)
60771	25265	Thread Unwinder Thread Guide for 60772
60772		Thread Unwinder Thread Guide 60771 with 41635, for 60773
60773	25265	Thread Unwinder with Thread Guide complete, Nos. 60772 and 225260
60811	25264	Toble Belt Guide with two 448AL, for 68767 (2)
62102	25261	Cloth Plate Guide Block (left) for 136645 and 136647
62103	25261	Cloth Plate Guide Block (right) for 136645 and 136647
62111	23199	Cylinder End Cover Bracket Hinge Pin for 136703
62113	23199	Cylinder End Cover Spring for 136612
62115	25262	Feed Across Connection Adjusting Stud
62117	25262	Feed Regulator Bracket with three 160J, for 62187
62121	25262	Feed Across Regulator Link
62147	25262	Feed Across Lever with 641C and 1952, for 124676
62155	23199	Feed Com Shaft for 124874 and 136505
62169	25263	Thread Nipper (back) Disc Spring for 136702
62171	23198	Thread Take-up Roller Cap for 124626
62172	23198	Thread Take-up Roller Pin for 124625
62185	23199	Cylinder End Cover Bracket for 136703
62187		Feed Regulator Bracket 62117 with 17742 and 17745
62189	23199	Cylinder Bottom Cover for 136612
62235	23193	Needle Bar Crank Wheel with 446AL and 1293AL
63741	23197	Button Clamp Spreader Thumb Plate for 136609
63825	23197	Button Clamp Arm Hook Stud for 136606
63940	25262	Feed Across Connection (lever end) with two 896AL, for 63941
63941		Feed Across Connection (lever end) 63940 with 55381
63942	25262	Feed Across Connection (regulator end) with two 896AL, for 63943
63943		Feed Across Connection (regulator end) 63942 with 63944
63944	25262	Feed Across Connection (regulator end) Ball Stud, for 63943
63976	23195	Belt Shifter Clamp for 124904
68739	23195	Stop Cam Interlocking Rod Stop Screw Washer for 124771
68764	25264	Table Belt Guide Bracket with two 153E, for 68767
68767	25264	Table Belt Guide complete, Nos. 68764, 68777, 68778, two each 14230, 60811 and three wood screws 1-1/4 in. No. 12 F.H.
68777	25264	Table Belt Guide Pulley Shaft (long) with 68779, for 68767
68778	25264	Table Belt Guide Pulley Shaft (short) with 68780, for 68767
68779	25264	Table Belt Guide Pulley Shaft (long) Wick (braided cotton) for 68777
68780	25264	Table Belt Guide Pulley Shaft (short) Wick (braided cotton) for 68778
68781	23195	Trip Lever Releaser (stop motion) for 68783
68782	23195	Trip Lever Tripper for 68783
68783		Trip Lever (adjustable) complete, Nos. 203J, 68781, and 68782, for 124773
68784	23193	Pulley (loose) 2-3/4 in. diam., with 200584D, for 68785
68785		Pulley (loose) 68784 with 68786, for 68790
68786	23193	Pulley (loose) Ball Bearing for 68785
68787	23193	Pulley (loose) Spacing Collar for 68790
68788	23193	Pulley (tight) 2-7/8 in. diam., for 68789
68789		Pulley (tight) 68788 with 1206C and 17854, for 68790

No.	Plate	Name
68790		Pulleys (ball bearing) complete, Nos. 51387R, 68785, 68787 and 68789
120346	23157	Oiler (copper plated) with 120347 (Attachments and Accessories)
120347	23157	Oiler Spout, 8-1/2 in. long, for 120346
124625	23198	Thread Take-up Body with 62172, for 124626
124626		Thread Take-up complete, Nos. 337J, 42808, 62171 and 124625
124674	23193	Arm Side Cover
124676		Feed Across Lever 62147 with 17737
124712	23196	Broke for 124713
124713		Brake 124712 with four 56493
124714	23196	Brake Adjusting Plate
124715	23196	Brake Adjusting Plate Handle for 124716
124716		Brake Adjusting Plate Handle 124715 with 124717
124717	23196	Brake Adjusting Plate Handle Shaft for 124716
124718	23196	Broke Adjusting Plate Handle Shaft Crank with 1253AL
124719	23196	Broke Adjusting Plate Thumb Screw Bushing for 136610
124720	23196	Brake Arm
124744	23199	Cylinder End Cover Hinge for 136703
124745	23193	Cylinder Oil Well Cover
124747	23197	Feed Plate for two-hole buttons
124761	23193	Looper Driving Shaft
124762	23193	Looper Driving Shaft Bushing
124764	23193	Looper Shaft Bushing
124765	23193	Looper Shaft Coupling with four 50150AL
124770		Stop Cam Interlocking Rod Case 124784 with 124774, 124901 and two 176J, for 124904
124771		Stop Cam Interlocking Rod Case 124904 with 1318J, 17855, 17863, 17864, 39222 and 68739, for 124773
124772	23195	Stop Cam Interlocking Rod Case Bracket for 124773
124773		Stop Cam Interlocking Rod Case Bracket complete, Nos. 1182E, 1196AL, 1204E, 1254C, 1262C, 1508J, 1662C, 17853, 17859, 17861, 17862, 17873, 68783, 124771, 124772 and two 898J
124774	23195	Stop Cam Interlocking Rod Case Wearing Block for 124770
124784	23195	Stop Cam Interlocking Rod Case for 124770
124846	23196	Brake Spring
124865	25262	Feed Across Regulator for 124866
124866		Feed Across Regulator 124865 with 1188D, 1655E, 14017 and 50324C
124874		Feed Cam Shaft 62155 with 1653C and 17997, for 114-55 Machine
124901		Brake Arm Releasing Lever 124902 with 124903 and two 792C, for 124770
124902	23195	Brake Arm Releasing Lever for 124901
124903	23195	Brake Arm Releasing Lever Bracket for 124901
124904		Stop Cam Interlocking Rod Case 124770 with 63976 and two 1255J, for 124771
124906	23198	Button Clamp Lifter for 136583
124958	23157	Cylinder Base Plate with two 453AL, for 124959
124959	23157	Cylinder Base Plate (hinged) complete, Nos. 124958, two each 18420, 18423, three wood screws 1-1/4 in. No. 12 and four 134E, for 124975
124960	23157	Machine Supporting Bracket (lower) for 124966
124961	23157	Machine Supporting Bracket (upper) for 124966
124962	23157	Machine Supporting Link (lower) for 124966
124963	23157	Machine Supporting Link (upper) for 124966
124964	23157	Machine Supporting Link Lock Plate Rivet for 124966 (4)
124965	23157	Machine Supporting Link Lock Plate for 124966
124966	23157	Machine Support complete, Nos. 178J, 1396J, 124960, 124961, 124962, 124963, 124965, 190333 and four 124964, for 124975

No.	Plate	Name
124975		Cylinder Base Plate 124959 with 124966 (Attachments and Accessories)
136503	23194	Feed Cam Driving Worm with 1441AL and 1442C, for 114-56 Machine
136504	23200	Feed Cam Driving Worm Wheel with 453AL, for 136505
136505		Feed Cam Shaft 62155 with 1653C and 136504, for 114-56 Machine
136583		Button Clamp Lifter 124906 with 330J and 39453
136594	23193	Arm Oil Tube, for oiling Needle Bar Connecting Link (upper) Bearing
136596		Set of Mated Gears for lower shaft, No. two 59707
136598	23197	Button Clamp (left) with 17723 and 45329, for 136599
136599		Button Clamp (left) 136598 with 228X and 136600, for 136609
136600	23197	Button Clamp (left) Spring for 136599
136601	23197	Button Clamp (right) with 17723 and 45329, for 136602
136602		Button Clamp (right) 136601 with 228X and 136603, for 136609
136603	23197	Button Clamp (right) Spring for 136602
136604	23197	Button Clamp Arm with 17714, for 136605
136605		Button Clamp Arm complete, Nos. 136604, 136606 and two 203X, for 136609
136606	23197	Button Clamp Arm Hook with 63825, for 136605
136607	23197	Button Clamp Spreader Lever Spring for 136609
136608	23197	Button Clamp Stop with two 17720, for 136609
136609		Button Clamp complete, Nos. 104X, 1180X, 1181X, 1183X, 1199X, 17718, 39242, 63741, 136599, 136602, 136605, 136607, 136608, 136705 and two 1175X
*136610		Cylinder with 124719
136611	23199	Cylinder End Cover for 136612
136612	23199	Cylinder End Cover 136611 with 1034J, 62113, 62189, 136703 and four 1477J
136613	23197	Feed Across Lever Plate with 17741, for 136617
136615	23197	Feed Across Lever Plate Cover for 136617
136617		Feed Plate Carrier Bar 136695 with 934X, 1195X, B505, 17743, 1836B, 136613, 136615, two 55300 and four 17806
136618	23193	Looper
136619	23193	Looper Shaft with 50150AL and 59742
136620	23198	Needle Bar with 5013BF
136621	23193	Needle Guide with 175547 and two 218D
136622	23193	Needle Guide Cam with two 195C
136623	23193	Needle Guide Oscillating Crank with 1057AL and 51933
136624	23193	Needle Guide Shaft Bushing
136626	25263	Tension Thread Guide for 136676
136627	25263	Thread Eyelet (top of arm)
136629	25263	Thread Nipper (front) Lever for 136676
136630	25263	Thread Nipper (front) Lever Bell Crank with 211J, for 136676
136632	25263	Thread Nipper (front) Lever Bell Crank Hinge Stud for 136676
136633	25263	Thread Nipper (front) Lever Rod for 136676
136634	25263	Thread Nipper (front) Lever Rod Spring for 136676
136635	25263	Thread Nipper (front) Lever Rod Spring Collar with 237J, for 136676
136636	25263	Thread Nipper (front) Thread Guide for 136676
136640	25263	Thread Pull-off Bell Crank Hinge Stud for 136676
136643	23199	Throat Plate
136644	25261	Cloth Plate for 136645
136645	25261	Cloth Plate complete with Button Tray, Nos. 742F, 1547J, 62102, 62103, 136644 and two 3021
		NOTE: No. 136645 is furnished only when ordered.
136646	25261	Cloth Plate for 136647

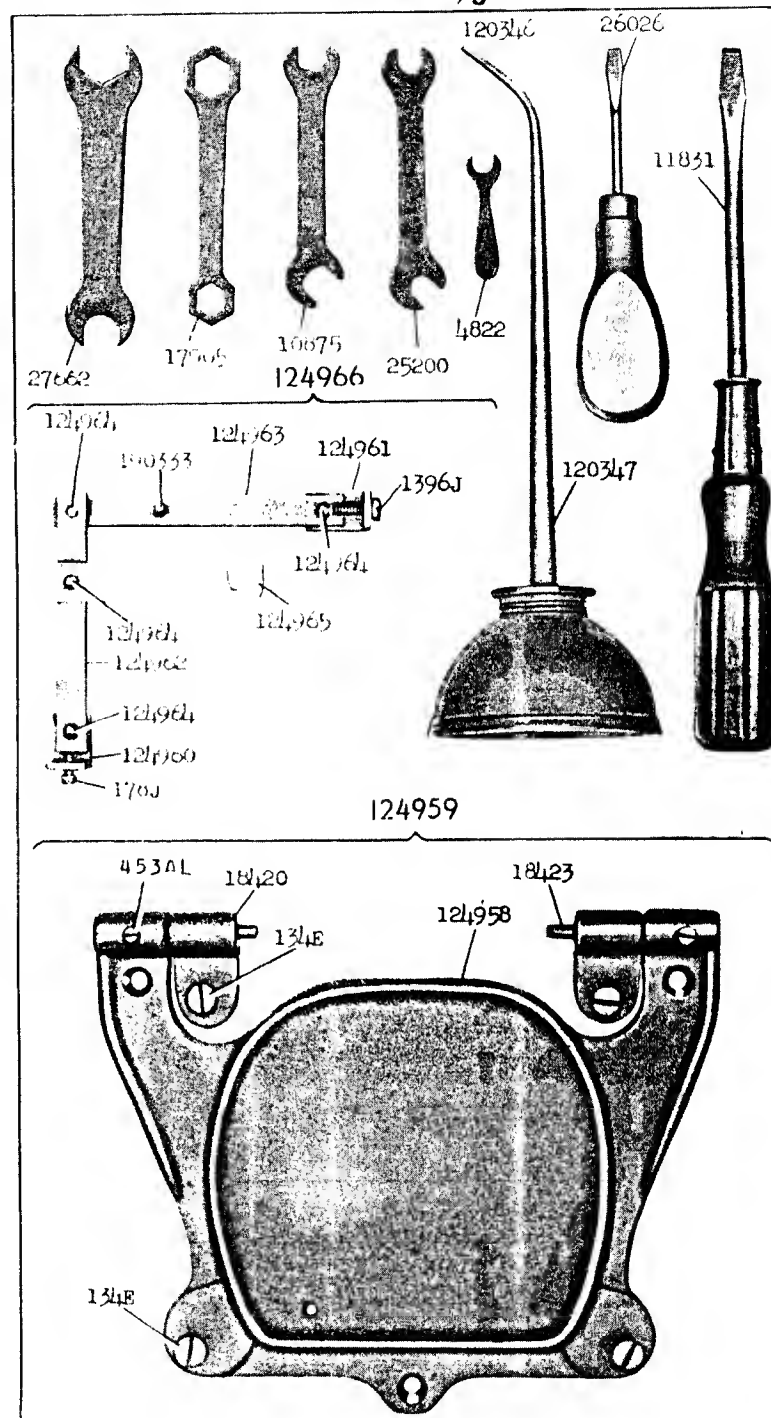
No.	Plate	Name
136647	25261	Cloth Plate (less button tray) Nos. 742F, 1547J, 62102, 62103, 136646 and two 3021
		NOTE: No. 136647 is furnished only when ordered.
*136654		Arm for 136655
136655		Arm 136654 with 4449, 136672 and two 164E
136656	23199	Button Clamp Lifting Cam for 136666
136657	23198	Button Clamp Lifting Lever
136658	23199	Button Clamp Lifting Lever Connecting Rod for 136659
136659	23199	Button Clamp Lifting Lever Connecting Rod 136658 with 1655C, 136660, 136662 and 136663
136660	23199	Button Clamp Lifting Lever Connecting Rod Extension for 136659
136661	23198	Button Clamp Lifting Lever Connecting Rod Hinge Screw Stud
136662	23199	Button Clamp Lifting Lever Connecting Rod Spring for 136659
136663	23199	Button Clamp Lifting Lever Connecting Rod Spring Collar with 237X, for 136659
136664	23198	Face Plate for 136665
136665	23198	Face Plate complete, Nos. 208AL, 9544, 9545, 136664 and two each 229J, 2107 and 9543
136666	23199	Feed Cam with 190J, 17874, 136656, 136674, two 1192C and three 223J, for 114-55 Machine
136669	23198	Presser Bar Guide Bracket with 1057AL
136670	25263	Presser Bar Lifting Collar with 50087AL and two 1454C
136671	25263	Presser Bar Lifting Lever
136672	25263	Presser Bar Lifting Lever Bracket for 136655
136674	23199	Thread Nipper (front) Cam for 136666
136675	25263	Thread Nipper (front) Lever Bell Crank Bracket with 447AL, for 136676
136676		Thread Nipper (front) and Thread Pull-off complete, Nos. B46C, 1282C, 1654J, 1722J, 12162, 13710, 20972, 50087AL, 136626, 136629, 136630, 136632, 136633, 136634, 136635, 136636, 136640, 136675, 136677, 136680, 136681, 136699, 140431C, 175032, 175183, 175184 and two each 1747J, 2921 and 136682
136677	25263	Thread Pull-off for 136676
136680	25263	Thread Pull-off Bell Crank Connection for 136676
136681	25263	Thread Pull-off Bell Crank Connection Spring for 136676
136682	25263	Thread Pull-off Bell Crank Connection Spring Collar with 237J, for 136676
136682	25263	Thread Pull-off Bell Crank Connection Stop Collar with 237J, for 136676
136683	23198	Thread Wiper Body for 136685
136684	23198	Thread Wiper Body Support for 136685
136685		Thread Wiper Body Support 136684 with 1207D, 1302J, 39456, 136683 and 136686
136686	23198	Thread Wiper Body Wire for 136685
136687	23200	Button Clamp Lifting Cam for 136688 (2)
136688	23200	Feed Cam with two each 190J, 1192C, 17874, 136687, 136689 and four 223J, for 114-56 Machine
136689	23200	Thread Nipper (front) Cam for 136688 (2)
136690	25261	Button Spacing Guide (lower) for 136694
136691	25261	Button Spacing Guide (upper) for 136694
136692	25261	Button Spacing Guide Bracket for 136694
136693	25261	Button Spacing Guide Edge Guide for 136694
136694	25261	Button Spacing Guide (adjustable) complete, Nos. 212J, 56353, 136690, 136691, 136692, 136693 and three 236J
		NOTE: Button Spacing Guide complete, No. 136694 is to be furnished on order only.
136695	23197	Feed Plate Carrier Bar for 136617

No.	Plate	Name
136697		Needle Bar Connecting Link 39203 with 377C, 1518J and 136698
136698	23198	Needle Bar Connecting Stud with two 187E, for 136697
136699	25263	Thread Pull-off Bell Crank with 51015AL, for 136676
136701	25263	Thread Nipper (back) Eyelet for 136702
136702		Thread Nipper (back) complete, Nos. 1527J, 1743J, 2026, 59773, 59777, 62169, 136701 and two 2921
136703		Cylinder End Cover Bracket 62185 with 62111 and 124744, for 136612
136705	23197	Button Clamp Spreader Lever for 136609
140431C	25263	Thread Nipper (front) Thread Guide Screw for 136676
150203	25265	Thread Unwinder Spool Rest Cushion (felt) for 225260
175032	25263	Thread Nipper (front) Lever Rod Spring Washer for 136676
175183	25263	Thread Nipper (front) Lever Bell Crank Screw Stud for 136676
175184	25263	Thread Nipper (front) Lever Bell Crank Screw Stud Nut Washer for 136676
175547	23193	Needle Guide Thread Finger for 136621
190333	23157	Machine Supporting Link Lock Plate Lock Stud for 124966
200383C	25265	Thread Unwinder Spool Rest Rod Set Screw for 259658
200584D	23193	Pulley (loose) Oil Hole Plug Screw for 68784
201018C	25265	Thread Unwinder Spool Rest Set Screw for 225259
201696J	25265	Thread Unwinder Thread Guide Lock Nut for 225260
225259	25265	Thread Unwinder Spool Rest with 201018C, for 225260
225260		Thread Unwinder complete, Nos. 150203, 201696J, 225259, 225324, 225326, 225388, 225391, 259658 and three wood screws 7/8 in. No. 12, for 60773
225322	25265	Thread Unwinder Thread Guide Rod Washer for 225324
225324	25265	Thread Unwinder Thread Guide Rod with 208AL and 225322, for 225260
225326	25265	Thread Unwinder Thread Guide Position Cup for 225260
225388	25265	Thread Unwinder Spool Rest Rod for 225260
225390	25265	Thread Unwinder Thread Cone Holder, for inverted cones
225391	25265	Thread Unwinder Thread Guide for 225260
259658	25265	Thread Unwinder Spool Stand with 200383C, for 225260

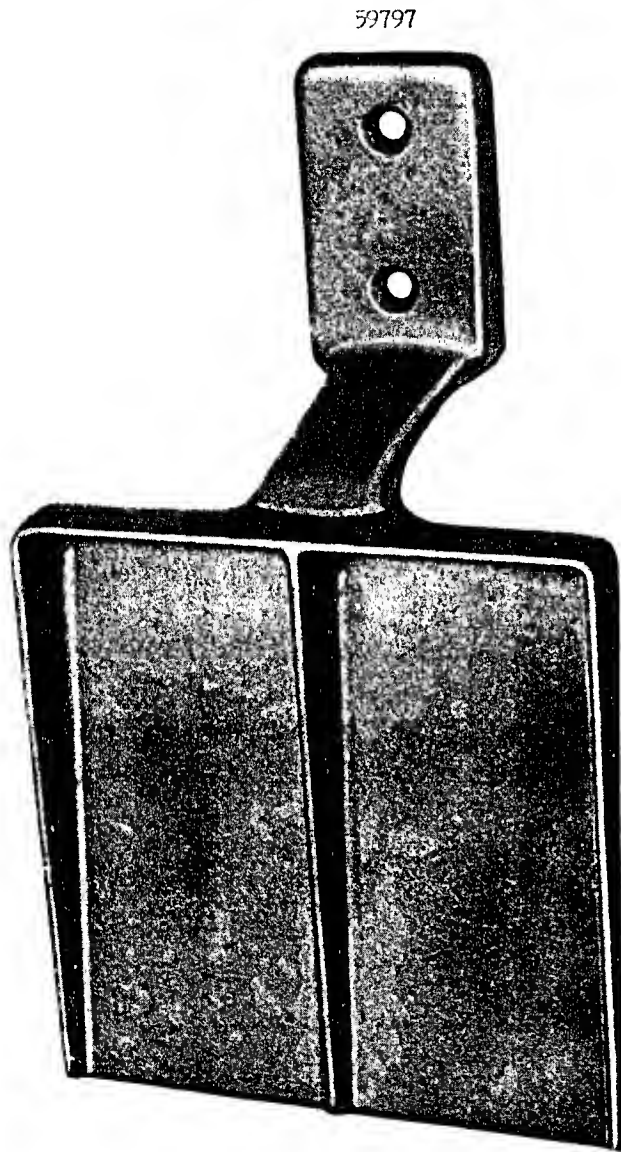
SINGER Needles should be used in SINGER Machines. These Needles and their Containers are marked with the Company's Trade Mark "SIMANCO.***" 1

Needles in Containers marked "FOR SINGER MACHINES" are NOT **SINGER** made needles. 2

23157 - 1/3

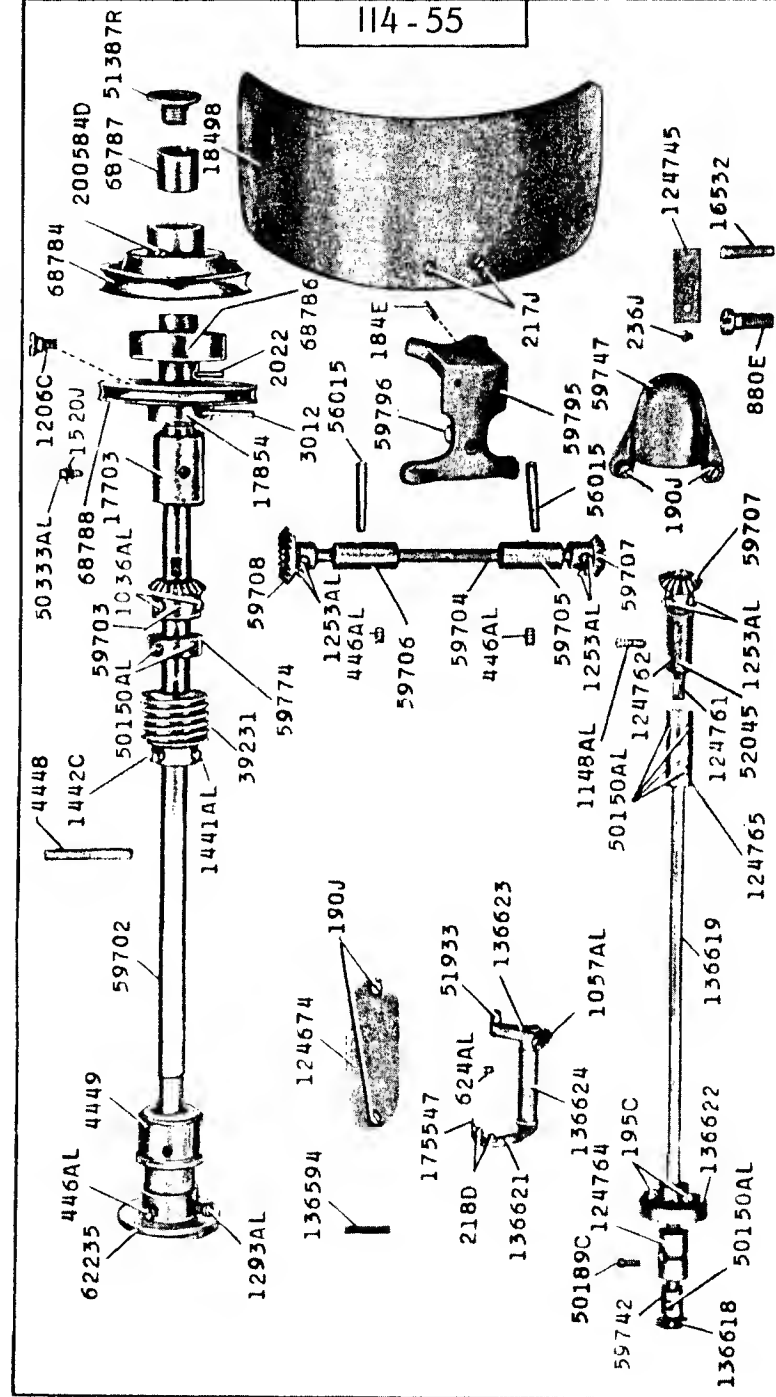


23174 - 1/2

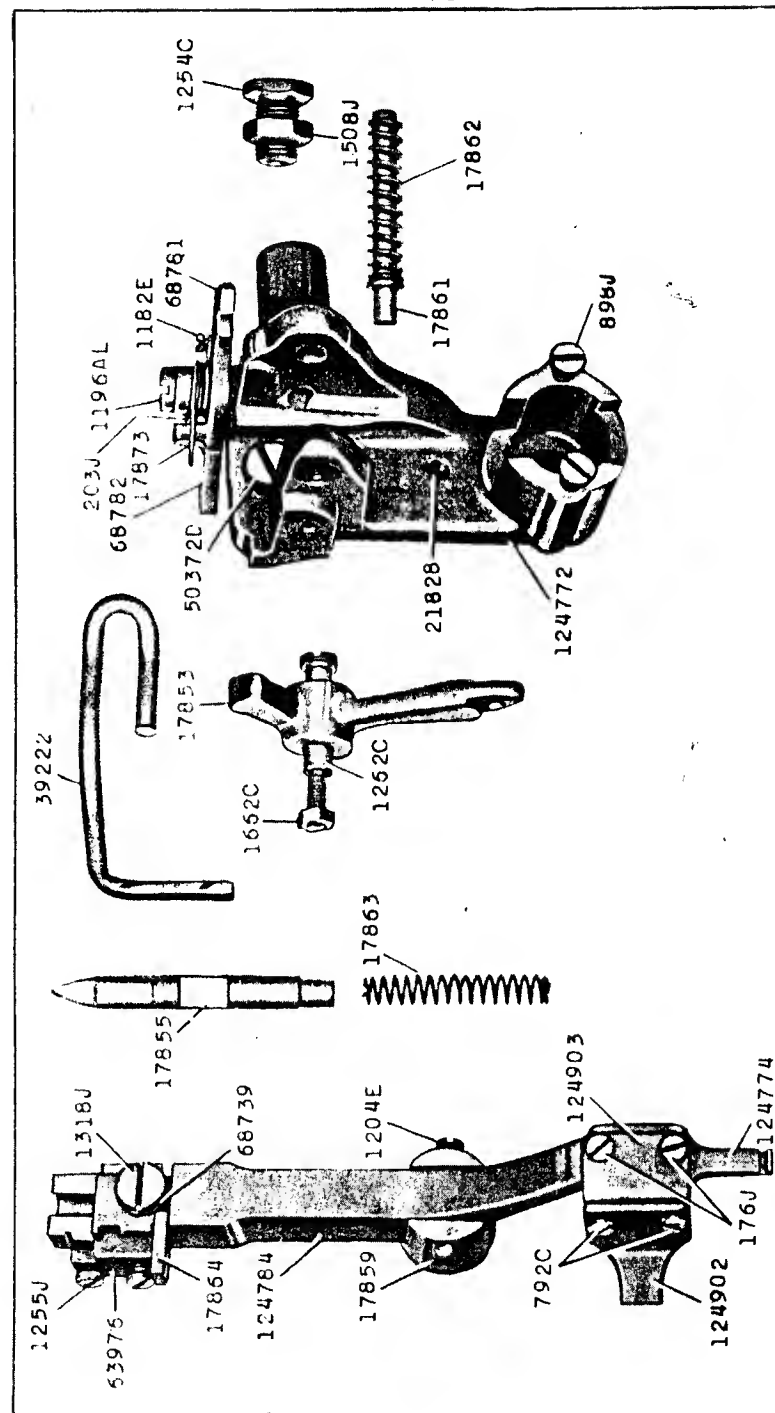


23193 - 1/4

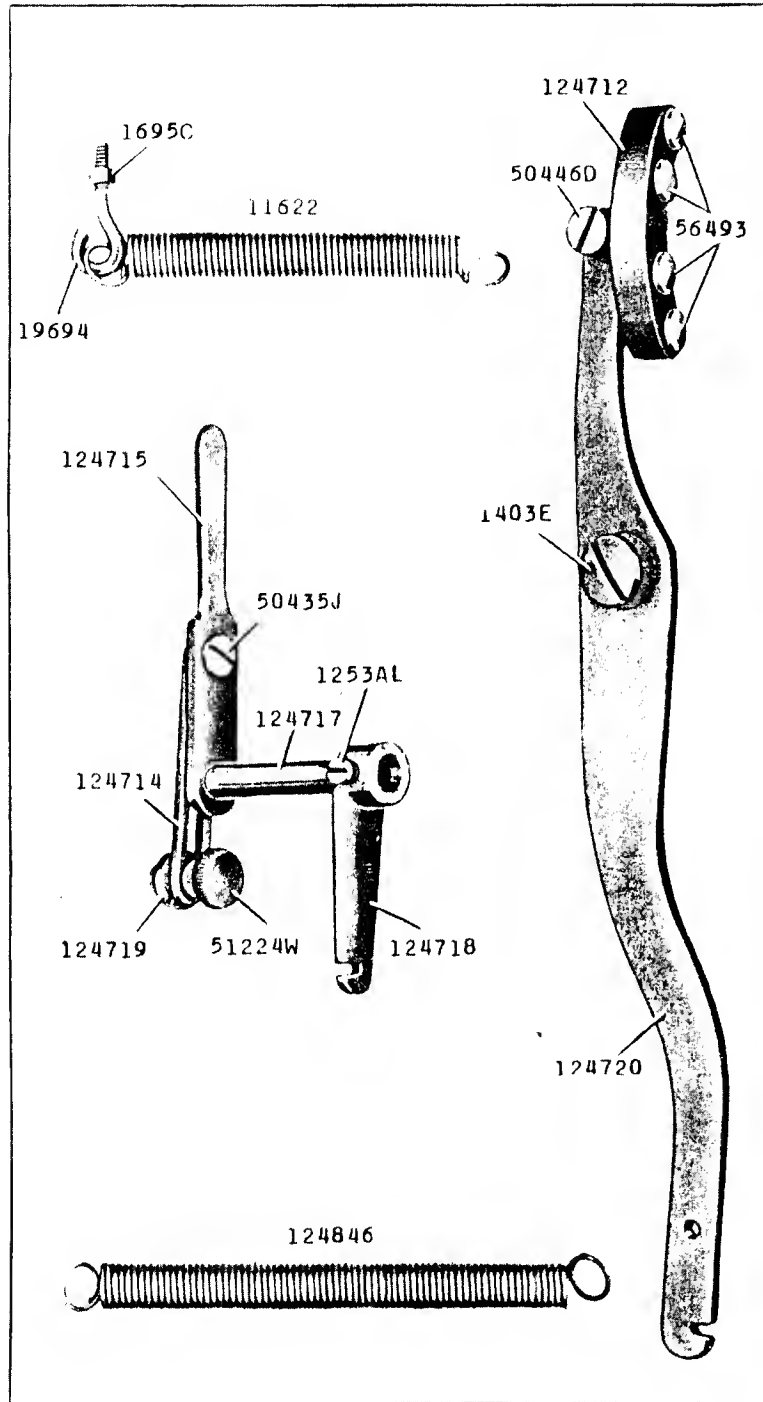
114 - 55



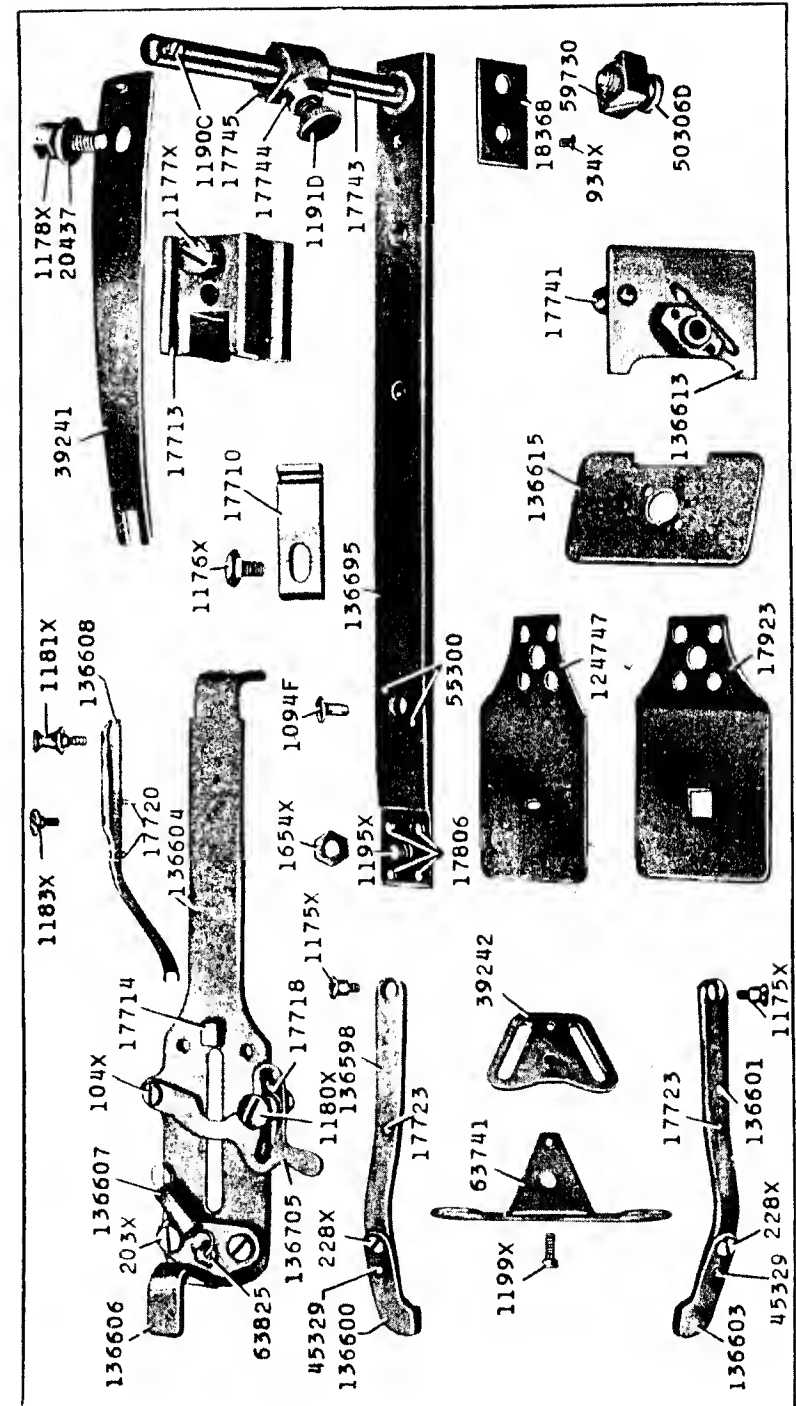
114-56



23196 - 2/3



23197 - 1/2



This diagram illustrates an exploded view of a mechanical assembly. The components are labeled with alphanumeric codes and are arranged to show their relative positions and assembly sequence. The main assembly consists of a central shaft (136620) with a threaded section (2058) and a flange (15992). A large, dark, curved component (136665) is shown at the bottom, with a small circular feature (1640) and a dashed line indicating a connection point (2107). Other components include a small pin (136661), a washer (2735C), a nut (136657), a bolt (136664), a washer (229J), a pin (10577L), a nut (1207D), a washer (136684), a pin (1302J), a washer (39456), a pin (641C), a nut (187E), a washer (136686), a pin (39453), a nut (190X), a pin (124906), a washer (136683), a pin (330J), a nut (136698), a pin (377C), a nut (1518J), a pin (39203), a pin (50138F), a pin (62172), a pin (42808), a pin (62171), a pin (124625), a pin (337J), a pin (136661), a pin (2735C), a pin (136657), a pin (136664), a pin (229J), a pin (10577L), a pin (1207D), a pin (136684), a pin (1302J), a pin (39456), a pin (641C), a pin (187E), a pin (136686), a pin (39453), a pin (190X), a pin (124906), a pin (136683), a pin (330J), a pin (136698), a pin (377C), a pin (1518J), a pin (39203), a pin (50138F), a pin (62172), a pin (42808), a pin (62171), a pin (124625), a pin (337J).

Technical drawing of a mechanical assembly, likely a pump or motor component, showing various parts labeled with numbers. The drawing includes a main assembly view and several detailed views of individual components.

Main Assembly View (Top):

- 1192C: Small component on the left.
- 1653C: Small component on the left.
- 18384: Small component on the left.
- 223J: Two points on the left side of the main assembly.
- 136674: Two points on the left side of the main assembly.
- 223U: Two points on the left side of the main assembly.
- 136655: The main circular component.
- 190J: A central shaft or pin.
- 17874: A gear or flywheel on the right side.
- 453AL: A component on the right side.
- 18384: A component on the right side.
- 17997: A component on the right side.
- 62155: A component on the right side.

Detail View 1 (Bottom Left):

- 136659: A long, thin component.
- 136650: A small component on the left.
- 1455C: A small component on the left.
- 136663: A small component on the left.
- 136662: A small component on the left.
- 136658: A small component on the left.
- 237X: A small component on the right.

Detail View 2 (Bottom Center):

- 591F: A small component on the left.
- 136643: A small component on the right.

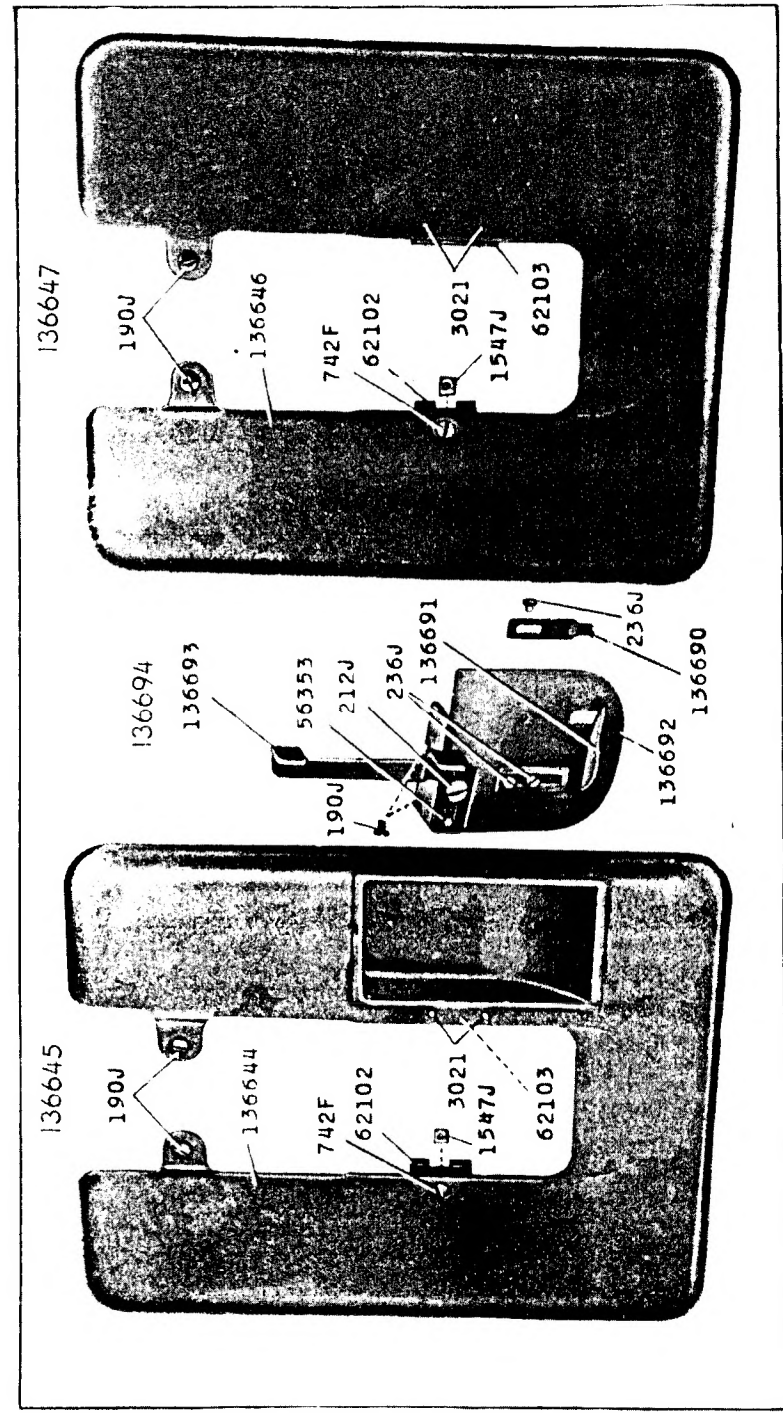
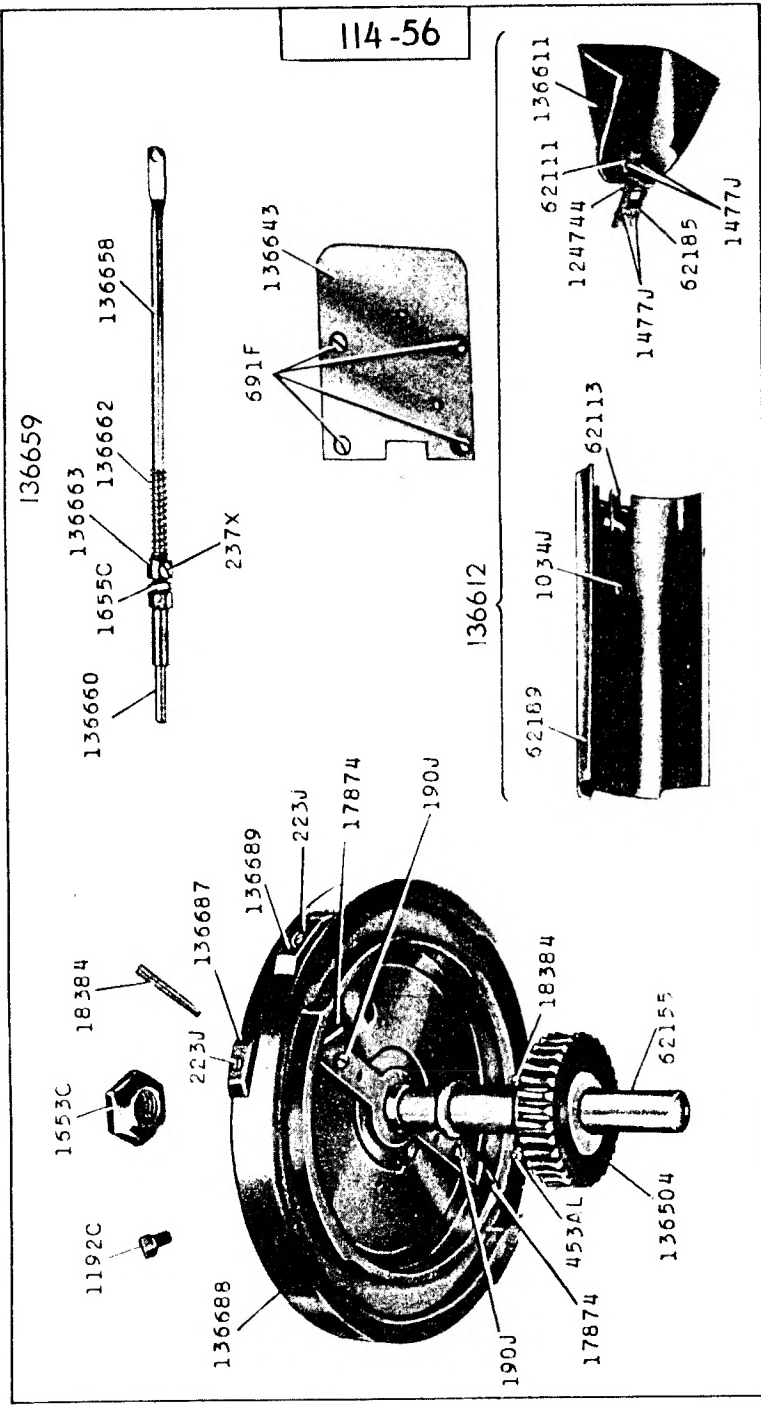
Detail View 3 (Bottom Right):

- 136612: A small component on the left.
- 62169: A small component on the left.
- 1034J: A small component on the left.
- 62113: A small component on the right.

Detail View 4 (Top Right):

- 62111: A small component on the left.
- 136611: A small component on the right.
- 124744: A small component on the left.
- 1477J: A small component on the right.
- 52185: A small component on the right.
- 1477J: A small component on the right.

114-56

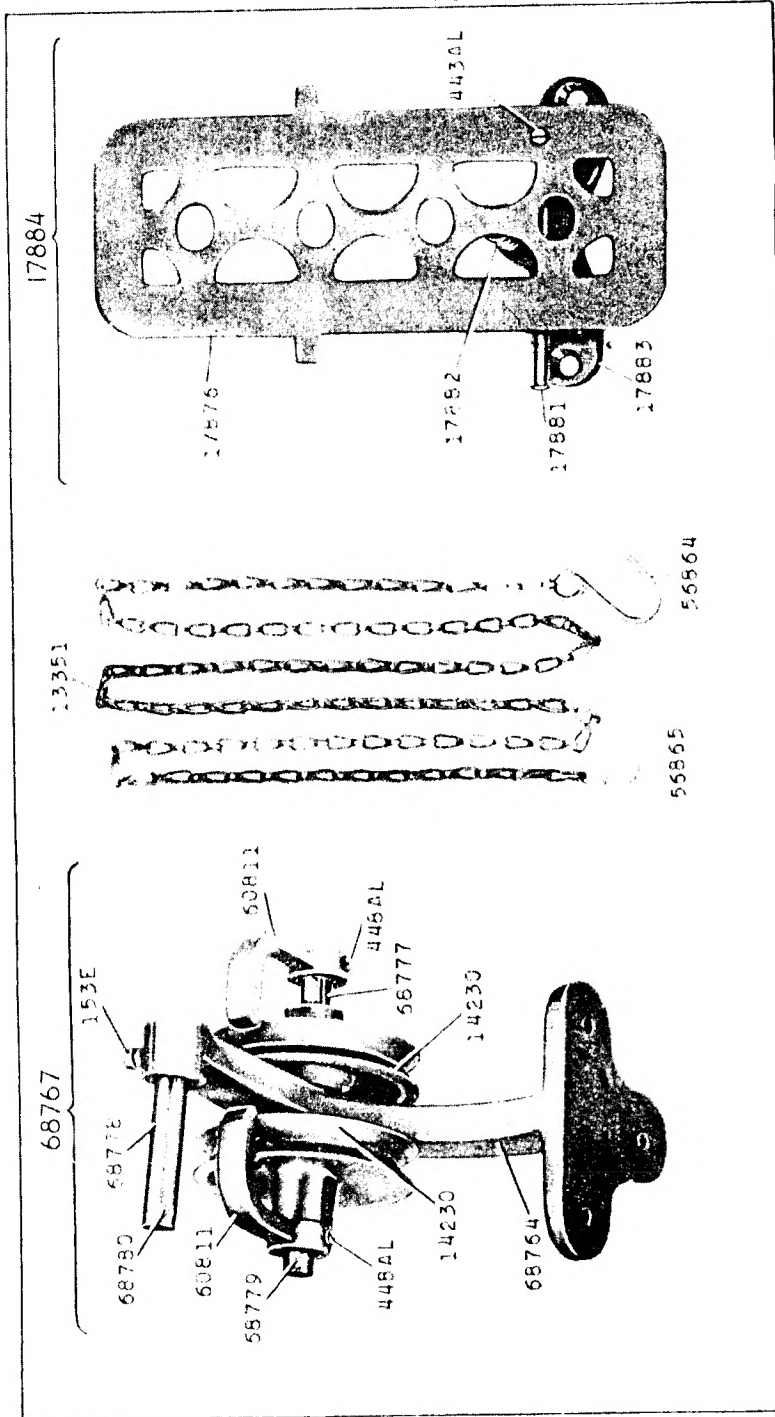


[illegible]

Exploded view diagram of a mechanical assembly, likely a pump or engine component. The diagram shows various parts labeled with numbers, including:

- 1454C, 50087AL, 136671, 1382D, 136670, 136672, 1683C, 1527J, 1743J, 12162, 2921, 136627, 164E, 62169, 457AV, 1366701, 1A0431C, 1747J, 136675, 136632, 136636, 12162, 2921, 136626, 136699, 1282C, 136640, 237J, 136682, 51188J, 447AL, 175183, 175184, 1654J, 1722J, 1747J, 175032, 136634, 136635, 136633, 237J, 846C, 500E7AL, 136629, 17845, 17846, 136680, 136681, 136682, 136683, 136684, 136685, 136686, 136687, 136688, 136689, 136690, 136691, 136692, 136693, 136694, 136695, 136696, 136697, 136698, 136699, 136700, 136701, 136702, 136703, 136704, 136705, 136706, 136707, 136708, 136709, 136710, 136711, 136712, 136713, 136714, 136715, 136716, 136717, 136718, 136719, 136720, 136721, 136722, 136723, 136724, 136725, 136726, 136727, 136728, 136729, 136730, 136731, 136732, 136733, 136734, 136735, 136736, 136737, 136738, 136739, 136740, 136741, 136742, 136743, 136744, 136745, 136746, 136747, 136748, 136749, 136750, 136751, 136752, 136753, 136754, 136755, 136756, 136757, 136758, 136759, 136760, 136761, 136762, 136763, 136764, 136765, 136766, 136767, 136768, 136769, 136770, 136771, 136772, 136773, 136774, 136775, 136776, 136777, 136778, 136779, 136780, 136781, 136782, 136783, 136784, 136785, 136786, 136787, 136788, 136789, 136790, 136791, 136792, 136793, 136794, 136795, 136796, 136797, 136798, 136799, 136800, 136801, 136802, 136803, 136804, 136805, 136806, 136807, 136808, 136809, 136810, 136811, 136812, 136813, 136814, 136815, 136816, 136817, 136818, 136819, 136820, 136821, 136822, 136823, 136824, 136825, 136826, 136827, 136828, 136829, 136830, 136831, 136832, 136833, 136834, 136835, 136836, 136837, 136838, 136839, 136840, 136841, 136842, 136843, 136844, 136845, 136846, 136847, 136848, 136849, 136850, 136851, 136852, 136853, 136854, 136855, 136856, 136857, 136858, 136859, 136860, 136861, 136862, 136863, 136864, 136865, 136866, 136867, 136868, 136869, 136870, 136871, 136872, 136873, 136874, 136875, 136876, 136877, 136878, 136879, 136880, 136881, 136882, 136883, 136884, 136885, 136886, 136887, 136888, 136889, 136890, 136891, 136892, 136893, 136894, 136895, 136896, 136897, 136898, 136899, 136900, 136901, 136902, 136903, 136904, 136905, 136906, 136907, 136908, 136909, 136910, 136911, 136912, 136913, 136914, 136915, 136916, 136917, 136918, 136919, 136920, 136921, 136922, 136923, 136924, 136925, 136926, 136927, 136928, 136929, 136930, 136931, 136932, 136933, 136934, 136935, 136936, 136937, 136938, 136939, 136940, 136941, 136942, 136943, 136944, 136945, 136946, 136947, 136948, 136949, 136950, 136951, 136952, 136953, 136954, 136955, 136956, 136957, 136958, 136959, 136960, 136961, 136962, 136963, 136964, 136965, 136966, 136967, 136968, 136969, 136970, 136971, 136972, 136973, 136974, 136975, 136976, 136977, 136978, 136979, 136980, 136981, 136982, 136983, 136984, 136985, 136986, 136987, 136988, 136989, 136990, 136991, 136992, 136993, 136994, 136995, 136996, 136997, 136998, 136999, 137000.

25264 - 1/3



25265 - 1/4

